Coll. 765
I

ACADEMY
NAT. SCI.
PHILA.
ACC. 373
COLL. 765
I

School Book Department

We have a well-lighted room in our building devoted to the sale of School Books, where you can find all that are used in the various Schools and Colleges, not exactly new, but just as good for use, and much lower in price. When you have several children going to school, you would be astonished to find how much money you can save by buying your School Books at our Store.

—BOOKS BOUGHT—

We want all the Old Books we can find. If you have a large library or a small parcel of books you do not want, send us your address, and we will call and examine them. We are always prepared to buy and pay the cash at once, whether it amounts to five dollars or five thousand.

—MAGAZINE DEPARTMENT—

We have back numbers of all the leading magazines—Harper, Scribner, Atlantic, Galaxy, Catholic World, Littell's Living Age, etc., etc. If you want to make up your sets, you can do so at about one-third the regular prices.

—MAILING DEPARTMENT—

If you cannot get to the City, write us stating what book you want, and we will answer immediately. It only costs a trifle extra to send books by Mail, and we make a specialty of filling Mail Orders, fully appreciating the value of prompt and careful attention to the demands of every correspondent.

Leary's Old Book Store,

No. 9 South 9th Street,

Philadelphia.

First Store below Market St.

Received from Rudard G Haden
9/2/1917

in exchange for Bird eggs in Det.

Rudard G. Miller

DEATH OF HARRY K. JAMISON.

Our readers will be sorry to learn of the death of Harry K. Jamison, of Manayunk [Philadelphia] Penn., which occurred in April 4 1892 from consumption.

Mr Jamison was twenty-six years old, and as a man would, if he had lived, probably have made his mark in his chosen studies of ornithology and oology. He contributed a number of articles to the ORNITHOLOGIST AND OOLOGIST, notably one on the nesting of the Prairie Warbler, which was the best account of the indication of that bird that has ever appeared in print.

That he should have been cut off in his youth, when his life gave such promise, is very sad. - J.P.N [orris]

ORNITHOLOGIST AND OOLOGIST, April 1892, p. 59.

J. Parker Norris was a prominent Philadelphian, a Shakespearean scholar, and at one time had the largest collection of bird eggs (of North American species) in the world. His son, J. Parker Norris, Jr., was also a well-known oologist, and inherited the collection which has only since been scattered. Rudard G. Miller

from Dee Pitts Miller

The "Spruce" trees frequently mentioned by Jamison in the Wissahickon are hemlocks as no local spruces occur there R.T.M.

Harry K. Jamison,
4333 TERRACE ST.,
Manayunk, Pa.

Jamison was about 16 years old when he commenced keeping "bird-notes"
R.T.M.

1884. Bird Notes. Harry K. Jamison.

Feb. 2. While tramping through West Laurel Hill Cemetery today, saw several Black Snow-birds, and counted over one hundred and fifty Crows flying north; also saw a small flock of Kinglets, of which one at least was a Ruby-crown.

9 Across the Schuylkill today I saw a couple of White Bellied Nuthatches and a Downy Woodpecker.

20 Shot a Tufted Titmouse, two White-bellied Nuthatches and two Blue-birds, near Penna. R. R., Montgomery County.

March 11 Near Wissahickon creek today, saw lots of Blue-birds, Snowbirds (Black) and Purple Grackles; also several Robins, and two small birds about the size of the Chipping Sparrow, which I think were Creepers. They had black caps, black throats, white cheeks, dark lead-colored backs, and white breasts with a tinge of yellow under the wings; this is the first time I have observed this species. They were very tame - allowing me to approach & within ten or twelve feet of where they were pecking on the trees. (Black-capped Chickadees) 1/2 7/55)

1884.

March 13 Saw a small bird about the size of the English Sparrow; the top of its head and back of neck was dark slate color, back, rusty brown (Fox colored Sparrow 3/27/85) breast and throat white, with brown spots. Twas in West Laurel Hill Cemetary. In a wood near by I started up a Mourning Dove. Robins and Purple Grackles quite plentiful.

17 Out toward the old Penna. R. R. a large flock of Red-winged Blackbirds on a tree where they chattered for some time, and then a large part of them rose and flew north-west; also saw three Mourning Doves, and dozens of those brown-backed sparrows described above. Heard a Meadow Lark.

21 Arrived at Clifton, Fairfax Co, Va, at 10 a. m. Saw some American Goldfinches, Bluebirds, and lots of Snowbirds.

22 Saw some Buzzards or Carrion Crows, I do not know which, hovering about. They may be seen almost any time sailing in great circles about 50 or 75 feet from the ground. Saw lots of crows, and one red-bird; the Red-birds are very plentiful and may be heard almost any time. Saw one of the Tit-lice (Blue cap Chickadee)

ACADEMY
NAT. SCI.
PHILA.
ACC. 873
COLL. 765

1884.

March 22 described on the Eleventh. Heard a Flicker and a Mourning Dove. Started up two or three Ruffed Grouse from among the pines.

24. Saw a Red Winged Black bird and two Ruff. Grouse. Noticed two Phoebe Birds catching flies and singing. Heard them singing on the first day I was here

25. This morning the Red birds were singing on every side as usual. A Pewee was in the old house this morning and had got in one room through the door which was open two or three inches. It must have gotten in through some broken window. The ~~window~~ in this room was whole and the bird could not get out through it and could not go back the way it came in. I went in and caught it and let it go. Also saw two Flickers, some Tufted Titmice, Black & white Chickadees Creepers, Red birds, Crows and some others whose names I did not know. Almost every time that I go out I start up a couple of Grouse. Robins are quite plentiful.

29. Saw several Mourning Doves. Flickers, Snowbirds, Redbirds and Bluebirds plentiful.

1884.

April 1 Saw a bird about the size of the Chipping Sparrow; it had a drab head and back, white breast, black tail with a stripe of yellow on the edge: the wings had a narrow white stripe, then a narrow black one, and a band of greenish yellow extending to the edge of its wings. Its bill was this shape:- ⟹

3. Saw a bird which I have noticed several times; it is about the size of a blue Bird,- dark brown with a greenish tinge above, and white with a black stripe under the tail; also B. & W. Creepers (Blk cap Chickadees), Pewee, and a Killdeer.
Found my first nest this season; twas a Crows and contained two eggs; found another containing one eggs left both nests until sets are completed.
Found a Gray Squirrels nest; left the two young squirels which had not opened their eyes yet.

6. Found a Crows nest with four eggs: left it until set is completed. Saw Robins, Snowbirds, a Flicker, and a bevy of quail.

9 Took the Crows nest of eggs found on the 6th which then contained two and the nest found on the 6th which then contained four. When taken they both contained five each.

10 Saw Snowbirds and a Meadow Lark. Found a Pewee's nest, but whether it is a last years nest I'm not sure.

1884.

April 10 A pair of Bluebirds are about to build in the orchard. Saw them about the little cocoanut shells today. Found a Flying Squirrels nest, with the squirrel in it. There was no young but the old one ran out of the nest on the limb and when I shook the branch she spread and flew down to another tree. A Killdear arose and twittered as it flew, this evening at 8.30, as I was passing through a field.

11. Got a set of five eggs from the Crows nest found on the sixth. Found another Crows nest containing two eggs; left them until set is completed.
Started a bevy of quail - saw snow-birds, Robins, Flickers, Black ~~White Creepers~~ cap. Chickadees, and a small Sparrow of a dark red color above and a lighter shade of the same color below. Twas very pretty indeed.

12 Saw lots of Crows and Buzzards as usual; also a female Cardinal for the first time, and B. & W. Creepers, Snowbirds, Ruffed Grouse, Quail and Robins. The Bluebird has laid its fust egg in the nest in the orchard.

15 Found a Crows nest with five eggs, incubation advanced, in the top of a pine, in the midst of a thick pine woods. Went after the set of eggs, the nest of which I found on the eleventh. The nest had been robbed

1884

April 16 Saw Ruffed Grouse, Robins, Bluebirds, Snowbirds, Cardinals, Crows, Buzzards, Phoebe birds, and a lot of other birds whose names I do not know. The Phoebe birds nest found on the tenth was old.

17 Saw Meadow Lark, Quail, B.[lack] & W.[hite] ~~Creepers~~ Chickadees and a small warbler, with a Gray breast, a greenish yellow back and a bright red crown, in song. I notice that when the ~~Meadow Lark~~ Y.[ellow] S.[hafted] Flicker flies on a leafless tree, when startled, it tries to hide itself behind the trunk or a branch

19 Up near Centreville, saw lots of Doves and Quail, several Flickers, and found a Crows nest containing four young birds and two eggs. The nest was in a pine, as were all the other nests I've found, about twenty feet up.
Saw a Mocking bird in confinement, which was imitating the Bluebird perfectly. Also saw some ~~Meadow Larks~~ Y.[ellow] S.[hafted] Flickers, and a number of small birds which I have noticed for a week or two, having a gray breast, back like a Chippy, and a rusty brown crown. The Doves noticed today were very tame, allowing the wagon to approach very near to where they were picking at the horse droppings.

20 Saw a great many Flickers, several male and female Redwings, two Brown Thrashers, a Chewink, a Cardinal, a Ruffed Grouse, and a couple of Snow birds

20 I feel assured now that the bird I have called Meadow Lark is the Flicker, so that Flicker will be understood where Meadow Lark has been heretofore noticed. The white in the tail and the black patch on the breast led me to make the error.

21 Saw a great many Flickers and Doves, two Swallows, two flocks of Quail, a Killdeer, a Chewink, a Redwing, a Grouse, and a Woodpecker, larger than the Downy, with a red spot on the back of its head. Found a Crows nest about fifty feet up in a pine, on the Washington Pike, about a mile from Centreville. The nest contained five eggs almost hatched.

22 Found a Crows nest in a pine, about forty feet up, containing five eggs which would have been hatched in a few days.

24 Found a Crows nest in a pine, about forty feet up, near the edge of a tall wood. The nest contained five eggs nearly fresh

25 A Pewee which I have noticed about an old house recently, has been building its nest for some time. And I discovered it today about completed. It is placed in the front room, just above the window which has two panes of glass out of it.

1884.

April 26 The Pewees nest found under a little bridge on the tenth of this month, is now occupied, and has five eggs which I intend to get tomorrow. Found another Pewees nest under a bridge, just completed.

Down about Bull Run, found a Crows nest containing five young a few days old and another nest containing four eggs in which the incubation was far advanced. Saw a Tufted Titmouse in song, and a Crow worrying a Hawk; when the Crow would swoop down at the Hawk, it (the Hawk) would turn its head to meet the blow and give a shrill scream. The Hawk was of some light color above, white or grayish white under the wings and on the breast, and the tail feathers were orange-red, or brownish yellow.

27 This morning the Bluebird, the Thrasher, the Cardinal the Wren, the Dove, the Chewink, the Bobwhite and a number of other birds were to be heard in song. When the Wren arrived this morning it went through the bird-boxes in the garden and threw out the eggs and tore up the nest of the Blue-bird. Obtained the set of Pewees eggs mentioned yesterday and found another nest on the underside of the over-hanging

1884.

May 27 roof of an unoccupied cottage; the nest contained four eggs which I left until the complete set is laid. Saw and heard another Hawk of the same kind noticed yesterday. Have not noticed the Black Snow-bird for several days.

28 The Nighthawks (or Whippoorwills) I rather think the former were out in the dusk this evening, with their peculiar cry.

29 Saw a Catbird, heard several others, and saw a Kingbird. Up Bull Run saw a Green Heron, some Snipe, and a large Heron with a long thin neck, who was flying about two or three hundred feet above the Run, with its legs held out stiffly behind it, and making a queer deep cry. While walking along the bank I saw a Turkey Buzzard, rise out from among some laurel, about twenty yards from me. I went up and under an over-hanging boulder found the set of two eggs, which proved to be incubated for a long time, for young were formed in them. The nest was on the ground and the birds excrement was splattered all over the stones near the nest; a queer and somewhat disagreeable smell was about it. Twas in a high piece of woods and the foliage was not yet on the trees.

1884.

April 29 Continuing on up the stream at last I turned and while coming back I noticed a large nest about forty feet up in the top of a pine. A Red-tailed Hawk flew off as I approached the tree, and on climbing up I found two eggs which had been set on two or three days. I reached home safely but when I tried to take the Hawks eggs from my pocket where they were wrapped in my handkerchief, one fell on the floor and smashed. The Pewees nest found completed on the twenty sixth now contains two eggs.

30 Across Bull Run in Prince William County saw a Scarlet Tanager. At home this evening the Wood Thrush was to be heard for the first time. The Pewees nest which contained four eggs on the twenty seventh contained the same number today and I took the set.

May 2 Found a Pewees nest under a small bridge, containing six eggs, incubation far advanced and set spoiled in blowing.

4 Took a set of five eggs from the nest found on the twenty sixth ult.; this Pewees nest is the one which contained two eggs on the twenty ninth ult. Have noticed several Y. B. Chats for the past three or four days.

5 While passing through a small thicket of pines this

1884

May 5 morning noticed a Hawk flying about, which seemed annoyed with my presence in that vicinity, so I looked about and discovered the nest in a pine about twenty two feet up; it was composed of sticks and twigs with a few bits of bark dropped inside, on which lay four eggs, which proved to be far advanced in incubation, on blowing. The Hawks made a cry very like the Flicker but more musical and somewhat slower, and only made it when flying.

6 The Goldfinches have donned their new plumage.

7. This morning discovered a Hawks nest in a pine tree about twenty four feet up, a short distance in a pine wood. It was the same sort of a Hawk's nest that I discovered on the fifth, and contained three eggs incubated four or five days. After I had taken the eggs home I returned with a gun to shoot one of the hawks but they had left; I noticed some large birds in the tops of the pines making a cry which was unknown to me; I shot one and it proved to be a Blue Jay, male; I took off the skin. When returning home discovered

1884.

May 7 a Cardinal Grosbeaks nest containing one egg. Shall visit the nest again in a few days. Noticed an old nest composed of sticks for a base, in a thorn bush, about a month ago; a few days ago noticed it had been renovated and today it contained four Brown Thrashers eggs - the bird was on the nest. To insure a full set I'll get eggs tomorrow.

8 Obtained eggs of the Thrasher. The nest was in a thorn bush about three feet up, and set was full yesterday. In the same patch of bushes found some sort of a nest not yet completed, and a Cardinal's nest containing one egg. Found another Cardinal's nest containing one egg - left both nests for full sets. Saw a Scarlet Tanager. A Pewee is setting on five eggs in the nest mentioned on the twenty-fifth ult.

9 The Pewee's nest from which I obtained five eggs on the twenty seventh ult., contained four eggs about half past seven this morning, and in the afternoon five; I will let the bird set. Started up several Buzzards from their roost, this morning, on Bull Run nearly opposite where I obtained my set of their eggs. Saw a Scarlet Tanager.

1884.

May 8 Heard the Grouse drumming yesterday and today. Noticed it about a month ago, but but was not aquainted with the sound and did not know what made it.

10 Took three eggs from the Cardinals nest found on the seventh; the nest was about four feet from the ground in some grape-vines. Was shown a Field Sparrows nest which contained one egg, but I left it.

11 Discovered a Bluebird setting on four eggs in a box or cocoanut shell in the orchard. Saw a pair each of Balt. Orioles and Scarlet Tanagers near the house. Noticed a pair of Kingbirds working at their nest in an apple-tree in the orchard. The nest is just started. Threw down some cotton-wool and in a few minutes saw one of the birds take a piece up to the nest.

12 Noticed a Pair of Barn Swallows, on a telegraph-wire, a Red-headed Woodpecker, — some sort of a Snipe in a swamp, — and a number of Blue Jays; also a pair of those large Hawks whose nest I found on the 29th ult. Found a Cardinals nest containing two, and another containing one egg; left them for full sets. Found another in a Cedar-bush about eight feet up, containing three

1884

May 12 eggs which I took; took another set of three from a nest in a [illegible] bush, five feet up; and another set from the nest, in a cedar-bush about ten feet up, which I found containing one on the eighth. This set was laid irregularly; on the eighth it contained one and on the tenth only two; today found the bird setting on three. The three sets were all fresh. The other Cardinals nest which was about five feet up in a pine and contained one egg on the eighth, contained only one on the tenth and found today that the single eggs laid had been robbed.

13 A Cat-bird's nest which I noticed a few days ago, contained two eggs today; it was about eight feet up in some vines. Found three nests of Prairie Warbler one of which ~~contained~~ contained four eggs, another two eggs, and the other was finished but did not contain any eggs. This afternoon a Hawk, I think the same sort as those whose eggs I obtained last, swooped down on a young brood of chickens, and carried one off before we could do anything.

14. The Cardinals nest which contained two on the twelfth still contained two today. The Prairie Warbler's nest which had four eggs in yesterday held the same number today and I took the set. Found another nest of the same kind, just com-

1884

May 14. Pleled. Found a Chipping Sparrows nest containing one egg; and while walking through a lot of young pines started a Whippoorwill, and found its two eggs lying on some leaves; no nest had been made but the leaves were laying as they had fallen from the trees. The bird flew a short distance and lay on the ground with its wings stretched out. The nest was under a young pine. In a thick growth of young pines found a Brown Thrashers nest under a cedar bush, containing four eggs nearly fresh. Whippoorwill's eggs were incubated three or four days. The nest noticed on the eighth incomplete, is a Catbirds and contains one egg. Noticed another nest containing two eggs and a Wood Thrush's containing two eggs. A nest found completed a day or two ago contained one Chats (Yellow-breasted) egg today. Observed a number of nests which did not yet contain eggs.

15. Found a Catbird's nest containing three eggs; a Wood Thrush's containing two eggs; a Prairie Warbler's containing no eggs and not yet finished; a Mourning Dove's containing two eggs, incubation very far advanced. The nest was in a thick woods, about seven feet from the ground, and was an old Wood Thrush's nest with a few plant stalks laid in.

1884

May 15 The Cardinal's nest mentioned yesterday, still contained two eggs, and the bird was setting on the nest, so I took them for a set; the nest was about two and a half feet up in a pine bush; the eggs were just beginning to be incubated. Saw two Yellow Shafted Flickers fly from an old tree with a hole in, so I climbed up. When near the hole, three Flying Squirrels, jumped out and sailed down to the ground. Noticed a Number of Cliff Swallows building under the eaves of a barn; two or three nests seemed to be finished, as they nest was covered over and had a hole in the side. Noticed, for the first time, a number of Nighthawks (recognised by the white patch under the wings) flying about near the middle of the day. Observed a Yellow-billed Cuckoo, several Indigo Buntings, and a very pretty Grosbeak with a dark head, white belly, and beautiful red throat and breast. Saw a Wood Pewee, and heard a number of others. Catbirds are very plentiful; also Chewinks, Wood Thrushes, and Cardinal Redbirds.

16 Noticed an American Redstart. Found a Wood Thrushes nest containing three eggs. The Bluebird mentioned on the eleventh left her nest. I broke two and blew two of the

May 16 eggs. The small nest which contained two eggs on the thirteenth was a Prairie Warbler's and contained four eggs today so I took the set and nest. Nest was five feet, three inches up in a pine bush.

17. Obtained a set of four eggs from the Catbird's nest mentioned on the thirteenth. Found another Prairie Warbler's containing two eggs. Noticed a Black billed Cuckoo, and a Humming bird. The Cardinals nest which contained one egg on the twelfth contained only two, nearly fresh today, so I took the set. A Wren which has been building for several days in a cocoanut shell in one of the trees in the orchard, had lain its first egg today

18. The Catbirds nest which contained two eggs on the fourteenth had been robbed by Crows or Jays; the one which then contained one egg had four which I took; and the Yellow-breasted Chats which then contained one egg had four; the Wood Thrush which then contained two had four. I took both these sets also. Saw three or four Woodcock about the size of a Killdeer; I think they were young.

A Cardinal's nest which I discovered a few days ago completed, today contained one egg; the small

1884

May 18 birds nest found about completed on the thirteenth contained two eggs; and the Prairie Warbler's nest found completed on the fourteenth contained one egg. Black ~~& White Creepers~~ are still about and have changed their coat.

19 The small nest found unfinished on the fifteenth, contained two eggs today; found another one containing one egg. A Chats nest which I found completed several days ago contains three eggs; found another containing one egg. Also found two Catbirds containing one and two respectively. A Robin is building in one of the orchard trees. Found a Swamp Blackbird's nest just about completed. Noticed a Meadow Lark in a field.

20 Saw a Black-billed Cuckoo. Found a Chipping Sparrow's nest containing two eggs; a Catbirds containing two; a Bluebirds nest being built; a Vireo's nest about completed; three nests of the Field Sparrow containing four, and one containing three eggs. Three were placed ~~on~~ one broom sedge and the other under some of the ~~ones~~ Three sets were slightly advanced and the fourth was too far gone to blow. Obtained a set of three from a Cardinals nest found today. A Yellow breasted Chats nest which I found a few days ago contained two

1884

May 20 eggs today. Incubation was slightly advanced in the Cardinals eggs. A Prairie Warbler's nest which I found a few days ago contained five eggs, which I took; nest three feet up in a bush; found another containing four eggs, five feet up in a pine bush; took them also. Killed a Lizard and knocked eight eggs out of her; blew the eggs to keep.

21 Obtained four eggs from the small nest which contained two on the Eighteenth; found another containing three advanced eggs in a pine tree; and another about completed. A Cardinals nest contained three yesterday and today so I took the set; obtained three from the Cardinals which contained one on the eighteenth. Found a Catbirds containing one. Obtained two sets of Wood Robins eggs, each containing four eggs. While walking along a brook among some tall pines, noticed a bird with a breast like a Wood thrush and a back a sort of an olive color, start up and run along; getting down on my knees I soon found the nest, it was an Oven birds and contained five eggs far advanced. In some pine bushes started up a Chewink and after scraping up the branches and leaves I found the nest, containing four eggs very far advanced.

1881.

May 21 Found a Robins nest in an apple-tree in the orchard containing four eggs.

22. The King birds nest mentioned on the eleventh contains one egg. The Chippy's nest mentioned on the fourteenth contained only one so I took it; the bird had left the nest. Found a Catbird's nest with two and another with four; took a third nest of four fresh eggs. A Chats nest found several days ago contained one egg today; found another with one and another with four eggs. Found a Redbird's (Cardinals) nest containing one egg, and took another set of three eggs slightly advanced, from a nest in a pine.

23. Obtained a set of Cardinals, from a cedar bush, of three eggs, nearly fresh; a set of four far advanced Chewinks from a nest under a cedar bush; a set of two, advanced Field Sparrows; the set of four Chats found yesterday; a set of three each from the Chats nests mentioned on the nineteenth; a set of five from the small nest which contained two on the nineteenth, and a set of four from the one which then contained one egg. The Prairie Warblers nest which contained one on the eighteenth had four today so I took the set. Found a Chats containing two eggs. Saw a Ruffed Grouse fluttering among some pines; could not find her.

1884

May 23 nest, but found a young one which I had accidentally trodden on, about the size of a chicken just from the shell. Took eggs from the Robin's nest.

24. Found a Cardinals nest in a pine-bush, containing one very young one, and two eggs; found another nest of two eggs. Obtained a set of four Yellow-breasted Chats eggs from the nest, mentioned on the twenty-first, in a black-berry bush. Saw a number of Cedar-birds and Great-crested Flycatchers feeding in a large pine woods. Found two Catbirds nests with eggs

25. From the Cardinals nest which contained one on the twenty-second, obtained three fresh eggs; found another in a pine bush with three fresh eggs. Obtained a set of four fresh Cliff Swallows from a nest under the eaves of a barn. Found two Catbirds nests with eggs, and got four eggs given to me for 5 cts. Found a Chippys nest with two eggs.

26. The Robins mentioned on the nineteenth contains four eggs. Obtained a set of four eggs from the King-birds nest before mentioned; a set of two Cardinals from the nest which contained two on the twenty-fourth. The two Chats nests mentioned in the twenty-second as containing two one egg each- one contained

1854

May 26 four eggs & the other had been robbed. Found a set of four nearly fresh Field Sparrows eggs, and a nest of Brown Thrashers containing four young.

27 Found a nest of four Brown Thrashers eggs, two far advanced to blow; three nests of Yellow breasted Chats containing four, two and one each respectively; a Red winged Blackbirds with two young & one egg and another nest with two eggs; a Field Sparrows with four young; two Cathird nests with eggs. Obtained a set of four eggs from the Redwing's nest mentioned on the twenty-seventh; and a set of four from the Chats which contained two on the twenty third.

28 Obtained a set of four fresh eggs from the White-eyed Vireos nest found on the twentieth; a set of four Blue birds eggs; and a set of four, a set of three, and two single eggs of the Cliff Swallow, from under the eaves of a barn.

29 Obtained four eggs from the Chats nest which contained two on the twenty-seventh. Found a Field Sp. with four young

30 Found a Cardinals nest with three; another with one; and took the two unhatched eggs from the nest found on the 22nd A Vireos nest which contained one egg four days ago had been deserted. Found a G.b. Thrush with two young in among the Vireos.

1884

May 31 Found a Yellow-breasted Chats nest with four; another with four; two more with three each; and obtained four from the nest which contained one on the twenty-seventh. Obtained four eggs from the Redwings nest which contained two on the twenty-seventh; found another with four advanced eggs.

June 1 Found a Chipping Sparrows nest with three in an appletree; a Catbirds in a bush with four; and a Whippoorwills with one young and one egg, on the ground among some young pines.

2 Obtained a set of four and another of three from the two nests of Chats which contained three each on the thirty-first ult; also another set of four; two were among thorn bushes and one was in a bush. Found a Whippoorwills nest with one young and one stale egg which I took; also a King bird in an appletree with four eggs; a King-birds in the orchard contains one egg today. Found a Bluebirds nest in a hole in an appletree, containing four eggs. Obtained three eggs from the Cardinals nest which contained one on the thirtieth. Found a Vireos nest containing two eggs. Separated the rotten egg from the other Whippoorwills

1884

June 3 Am Indigo Bunting's nest which contained one egg a few days ago, had two eggs advanced today; nest in a broad-leaved bush. Found a Chewinks nest under and between two small pine bushes; it contained four advanced eggs. Saw a Wild Turkey; he was setting on a fence near the road and only got a glimpse of him as he flew to the woods.

4. Saw a young Prairie W. whose parents were learning it to fly.

5. Found a Whippoorwills nest with two young. The Vireo nest found on the second still contained two; broke one carrying it home. The Red-wings Blackbirds nests still contained four and three. Broke some of each set. Found an egg in a Buzzards nest under an oak; it was very rotten and burst when carrying it home.

6. Found a Brown Thrashers nest with three eggs very far advanced; and a Field or Song Sparrows nest in a small pine, with four young. Obtained three eggs from Kingbirds nest before mentioned. The Wrens nest contains another set.

7. Found a Robins nest; the eggs were beginning to hatch; a Chats nest in a bush, containing three eggs.

1884.
June 8 Obtained the set of three Chats eggs found yesterday. Went out last night about two o'clock to scare off a stray dog, and heard a Chat singing for about fifteen minutes accompanied by the Whippoorwill; have heard it before singing in the night. Saw a Chippy setting on its nest in the yard.

9 Found a Field Sparrows nest in a tuft of grass, three or four inches from the ground, containing four advanced eggs.

15 Found a Chipping Sparrows nest in an apple tree, containing one egg; a Field Sparrows in a tuft of broom sedge containing three; and obtained four fresh Chats eggs from a nest in a thorn bush which I noticed several days ago.

16 Found a Field Sparrows nest in a Cedar bush containing three eggs; another in the bottom of a Black-berry bush containing four eggs; and a Cedar birds on a branch of an oak, about 7 ft. from the ground, containing four advanced eggs, one of which I broke when taking it out of the can. Saw several woodpeckers about the size of a Crow, with a pointed

1894

June 16 ed, bright red crest, and a white spot on the wing; it made a note something like the Flicker.
The Pewee mentioned on April 25, raised her brood and is setting on four more eggs. Secured the three Field Sparrows eggs found yesterday. Found a Wrens nest containing young, in a pine thatch on the underside of a shed roof.

18 Noticed a pair of Cedar birds building in one of the apple trees in the orchard.

19 Noticed a couple of Red-headed Wood-peckers & a Mocking bird imitating a Blue Jay, in Prince William County.

21 Saw some Red-Headed Wood Peckers, and on the High Point, Bull Run Mountains saw where a number of Buzzards roosted and started a Grouse with her young.

23 Found a Chippy's nest with three eggs; the Blue bird in the garden is setting on four more eggs.
Found an Orchard Orioles nest in an apple-tree about six ft. up with one young almost fledged.

24. Procured four eggs from a Catbirds nest.

25 Obtained five eggs from the Cedarbirds nest in the appletree, before mentioned.

1884

June 26 Bought a set of almost fresh Field Sparrows containing three eggs. Found a Chipping Sparrows nest in an apple tree with three eggs.

27 Found an Indigo buntings nest in a small bush, containing three eggs nearly fresh.

30 Found a Catbirds nest in the orchard with three eggs. Noticed a Cedar birds nest which the birds had just begun to build.

July 4 Noticed a pair of Chippies building in a walnut tree.

7 Obtained three fresh eggs and broke two from the Cedar birds nest noticed on the thirtieth ult; nest in an appletree. In an orchard found two Robins nests with three young each; two Chippies one with eggs and one with young; A King birds with three eggs almost hatched, and a Cedar birds with two or three rotten eggs. Noticed a Cardinal's nest in an apple tree, but it did not contain any thing.

8. Saw a Robins nest in a peach tree and the birds alarmed were near it; suppose it contains eggs.

10 Was given four Quail's eggs, which were found in the field while mowing hay; they were in an oak, about eight feet from the trunk and

15 Discovered a Wood Pewees nest on the the limb of

1884

July 15 about eighteen feet from the ground. The nest contained young. The tree was on the side of a road

16 Found an American Goldfinches nest which seemed to be just finished; the birds were annoyed when I was near it. Also a Chippies with advanced eggs an another with young, in apple trees.

21 Found that the Goldfinches nest had been torn down by a boy.

23. Left Clifton today.

Aug. 17 Near Wissahickon Creek, saw a Kingbird, a swallow, Catbirds, a Flicker and heard a Dove, a Cardinal, a Redeyed Vireo, Crows and Goldfinches. Was told of a Yellow-billed Cuckoos nest, which I hunted up. The nest was on the limb of a young tree, entwined by a climbing vine, about eight feet from the ground; it was composed of twigs outside and lined with inner bark and dried leaves; the two eggs were fresh. While near the nest heard the old bird crying and got a good view of her; she had a piece of a dried leaf in her mouth and was very much annoyed to find me so near her nest.

Oct. 8 This morning saw a Brown Thrasher in a neighbors yard, also saw a number of English Sparrows. In the Park near the Wissahickon noticed about a dozen Chewinks, a large number of Robins in flocks, etc.

1884

Oct 8 eral crows, and American Goldfinches, and a number of small mottled sparrows. Also two B. C. Chickadees.

" 13 Shot a dozen Robins which were feeding on poke & cranberries.

" 17 Shot eleven Robins and a Black & white Creeper. Saw a Pewee.

" 20 Saw a Purple Grackle. Heard several Robins in song.

" 21 Saw several Bluebirds, Chewinks, Robins, Crows and Eng. Sparrows, also two Brown Thrashers, two Wood Thrushes, two R. B. Nuthatches and a Song Sparrow. Heard a Blue Jay.

" 27 Noticed Black Snowbirds about ten or twelve days ago but was not sure of their identy until today; noticed a number of them in company with several Yellow-rumped Warblers, some Am. Goldfinches in their winter dress, and some small sparrows with three bars on their head and a black line on their throat; also saw a couple of Thrushes - supposed they were Wood Th., and heard a Blue Jay; Robins were plentiful shot three.

" 31 Noticed Snowbirds, Yellow-rump Warblers, Hermit Thrushes feeding on Shumac berries, a Pewee and heard a Blue Jay - near Wissahickon.

Nov. 1 In N. S. H. Cemetery, saw a number of Snowbirds.

1884

Nov. 1 Field Sparrows, and White-throated Sparrows, feeding together. Found an old Cedar birds nest in a small cedar bush, containing the shells of four eggs.

3 A friend and I shot two Savannah Sparrows, two Fox-colored Sparrows, a Black capped Chickadee, a White-bellied Nuthatch, a White-throated Sparrow, and a Winter Wren, in Lower Merion, Montgomery County. Saw a Red-tailed Hawk.

7 Saw a number of Hermit Thrushes & a Woodcock. Shot a Tree Sparrow.

Dec. 4 Saw several Nuthatches, Black Snowbirds, Crows, and Downy Woodpecker; shot one of the last. Heard Chickadees and Goldfinches.

11 Saw a White-throated Sparrow in company with a flock some other kind of sparrows and Juncos. Also saw a large hawk with a dirty brown back. A friend who was with me, picked up a dead Brown Creeper. Also saw a Winter Wren.

1883 Bird Notes.

March 1 Saw a small flock of Purple Grackles.

" 14 Robins plentiful and in full song. Noticed also several flocks of P. Grackles and some small white breasted, yellow-backed warblers. (Snowbirds 6/28/83).

" 15 In Lower Merion the woods were full of small song birds.

" 22 Discovered an English Sparrows nest in a hollow limb of a maple tree; nest seemed to be completed; saw bird fly out of it.

" 23 In West Laurel Hill Cemetary noticed a flock of Black Snow birds, Robins and Crows.

" 24 Secured a set of five, one half incubated Eng. Sparrows eggs from the nest discovered on the twenty second ult. Found a Robins nest in a willow tree; it contained four fresh eggs, one of which I took.

" 25 Thinking it was about time the Grackles were done building, visited their old nesting place—the Lexington Cemetary. Climbing several pines found a Robins nest with three eggs, Purple Grackles nest with six, and two others with four each; the eggs were fresh but one of the sets incubated.

" 27 Found an Eng. Sparrows nest containing two, and a Robins nest with three eggs—in pine trees.

1883.

April 27 In Lewrington Cemetary, found a P. Grackles nest with one, and another with five eggs.

28 In West Laurel Hill Cemetary, found a Robins nest containing four eggs.

30 Found a Robins nest in a cedar tree; it contained four eggs. In a pine-tree found a Robins nest with four eggs and about two feet above it a P. Grackles nest with two young and two eggs.

May 1. Near Wissahickon Creek in the Park, discovered a nest, with five young just hatched, in a pine tree about thirty feet from the ground.

2. Was shown a Pewees nest on the side of a cave in Fairmount Park near the Wissahickon; it contained one fresh egg.

3. Discovered an Eng. Sparrows nest in a hole in a maple tree; it contained three eggs almost incubated; also found a Robins nest with three. On a rafter in the cellar of an old, unoccupied house, near the Wissahickon, found a Pewees nest containing three Pewees eggs and a Cowbirds.

4. In Lower Merion, found a Crows nest containing just hatched; nest was in a leafless tree entwined by grapevines, about thirty feet up.

1933
May 5 From two R. Grackles nest in Lew. Cemetary secured two eggs each; also took a nest. In Lower Merion found a Eng. Sparrow's nest containing four of the owner's and one Cowbirds egg. Nest was on a stunted willow about five feet from the ground, well exposed.
Also found several Robins nests with eggs.
6. Found three or four Robins nests with eggs near Miscahicon Creek. At Mill Creek found a Robin's nest containing five eggs. Saw a Night Hawk or Whippoorwill. Could not discern which.
7 Secured two eggs from Eng. Sparrows nest mentioned on the twenty fourth ult.
8. Visited Lew. Cemetery again this evening and secured three sets of Grackles of five eggs each and one set of three eggs. One set was almost hatched out, and the others were well incubated
9 Found two or three Robins nests with eggs. Found a Robins egg on the ground in a swamp.
In a marsh in Lower Merion, found a small sparrows nest in a bunch of coarse grass; it contained two young and two eggs.
11 Secured four more eggs from Eng. Sparrows nest noted on the seventh. Found an " " with

1883.

May 14 several young. Secured the Crows nest with the five young which I found on the first inst.

15 Discovered a Brown Thrashers nest at the root of a Laurel bush; it contained four eggs slightly incubated.

17 Found a Chipping Sparrows nest with one egg, two others with two eggs each, and four more containing three eggs each; also a Brown Thrashers with five and another with four eggs. All in N. Laurel Hill Cemetary. On a road side bank found a Song Sparrows nest containing three of the owners and one Cowbirds egg, far advanced in incubation. Noticed several Robins nests with eggs. Found a Catbirds nest containing five eggs, in a black-berry bush.

18 In Lower Merion, knocked down a rotten trunk in which there was a Yellow shafted Flickers nest; the nest contained seven eggs, but one was broken by the fall. Found a Chipping Sparrows nest in a young cedar; it contained four fresh eggs. Found three P. Grackles nests in cedar trees; they contained four eggs each.

20. Found a Robins nest containing three eggs.

21. Found a Field Sparrows nest containing three eggs.

1883

May 1 Slightly incubated; nest in a cedar bush about one foot from the ground.

22. Found a Chipping Sparrows nest containing four eggs.

23 In an apple tree found a Y. S. Flickers nest containing two eggs and in the same limb an Eng. Sparrows nest containing several young. Found another Eng. Sparrows nest with young, in an apple tree.

24. In W. L. H. Cemetary discovered a Y. S. Flickers nest containing six fresh eggs, in the hole in trunk of a beech. Also found a Chipping Sparrows nest with two of the owners and a Cowbirds egg; another Chipping Sparrows with three C. S. and a Cowbirds egg; and several other Chip. S. nests and one Catbirds.

26. In Lower Merion, found a Bluebirds nest with four eggs, partly incubated, in an apple tree. Also a Chipping Sparrows and two Catbirds nests. Found a Y. S. Flickers nest in a dead tree; it contained five eggs and two young.

27 Found two Wood Robins nests each containing four eggs, in beech trees, Lower Merion, near the Schuylkill River.

1883

May 28 Returned for one of the nests of Wood Robins, and in the same tree, discovered an American Redstarts nest, containing three eggs of the owner, and one Cowbirds.

29 Went to a Kingfishers nest on the Wissahickon, which I had been told of; the hole in the bank was two inches in circumfrence and about four feet deep-enlarged at the lower end, and contained one egg.

30 Found several Catbirds, Chipping Sparrows, & Robins nests.

June 11. Secured a set of four Yell-breasted Chats from a black-berry bush; a set of five Bluebirds from an apple tree; a set of six, partly incubated House Wrens from a Wood-peckers hole in an apple-tree, and three Eng. Sparrows eggs from a hole in a bank. Found a Bluebirds nest in a Woodpeckers hole in an apple tree; it contained two eggs almost white. Also found a Robins nest with four eggs.

13. Was given a Vireo's nest containing one Cowbirds egg which had been found today.

15. Found a Yellow billed Cuckoos nest in a small young pine; it contained two eggs.

1883

June 5. Also found a Brown Thrashers nest, on the ground, under a chestnut tree; it held four eggs.

6. Obtained a set of four fresh eggs from a Y. B. Chats nest in a black-berry bush in Lower Merion. Discovered an Indigo birds nest with four fresh eggs, in a young cedar tree.

7 Secured a set of three Indigo birds from a young cedar tree. Discovered a Great-crested Fly catchers nest in a hole in the trunk of an apple-tree; it contained six eggs slightly incubated.

8 Found a Brown Thrashers nest with four eggs.

9. Found a Black-billed Cuckoo on her nest in a young pine in W. L. H. Cemetery. She acted very courageously when I approached; the nest contained three eggs, two of which were partly incubated.

10 Discovered a Yellow-billed Cuckoo's nest containing three eggs in different states of incubation, about fifteen feet from the ground in an apple tree, Lower Merion. Also a Bluebirds nest, set not laid.

11. Found a Bluebirds nest in a hole in the trunk of an apple tree, at Green Lane, Montgomery County, Penna.

1883

June 12. Found a Nighthawks nest in a field on the edge of a wood, the two eggs were about one third incubated. Also found a set of two Mourning Doves in an oak about fifteen feet, and another set in a hickory; both sets fresh. Also a set of five fresh G. C. Flycatchers from a hole in the trunk of an apple tree, at Green Lane, Mont. Co.

13 Obtained a set of five eggs of a Chimney Swift, from an old-fashioned, unused chimney; also a set of four Grass Finch's, from a nest on the ground near on the edge of a plowed field; and a set of two Black-billed Cuckoo's almost hatched from a young pine. Green Lane, Mont. Co.

14 A Vireo's nest which I found a few days ago, contained one egg today and was deserted. Lower Merion, Mont. Co.

15 Obtained a set of three King birds from a well-built nest in an apple-tree; a set of five fresh Pewee eggs from a nest on the wall in the cellar of an unoccupied house near the Wissahickon; and a set of five Pewee's from a nest in a joist hole in the ruins of an old mill. The latter set was the second one laid in that nest, during this season.

1883

June 24 Found a Wrens nest in a hollow limb; it contained five eggs, incubation far advanced.

July 10 Found a Catbirds nest with three eggs in a beech tree; also a Wood Pewees and an Orchard Orioles nest each with young.

11 Found a Pewees nest with young, on a stone on the side of a culvert.

12 Found a Kingbirds nest with three eggs, on a button wood tree; also a Yellow billed Cuckoos nest in a black-berry bush, with one stale egg.

13 Found a Black-billed Cuckoos nest; bird was on the nest and flew at my face when I approached.

16 Visited the Cuckoos nest found on the thirteenth; it contained three eggs one of which I took. N.L.H.C.

18 Was shown a Scarlet Tanagers nest on the end of an evergreen limb about twelve or fifteen feet from the ground; nest contained three eggs well advanced. Shook them out of the nest.

23 Visited the Cuckoo's nest found on the thirteenth again; it contained two more eggs which were without doubt eggs of the Yellow bill; secured them.

27 Obtained a set of four and two Eng. Sparrows eggs from the Pay Bridge.

1883

Dec. 24 Shot a Bluebird.

1885.

Bird Notes.

Jan. 5. Near the Wissahickon, noticed a great many Black Snowbirds, a couple of White-bellied Nuthatches, a Downy Woodpecker, a Bluebird, a Winter Wren, and saw a large number of Crows, two hundred or more, feeding in a field.

8. Out through Lower Merion, saw a Red-tailed Hawk, several Black Snowbirds, a couple of Song Sparrows, a Black-capped Chickadee, a White-bellied Nuthatch, an American Goldfinch, and a great many Crows.

13. Shot a female English Sparrow, and preserved it in skins.

14. Shot a Black-cap Chickadee. Heard a Cardinal Grosbeak warbling, near the Wissahickon.

18. In West Laurel Hill Cemetery saw a number of Black Snowbirds, several Golden-crowned Kinglets, and at least a thousand Crows; the last were flying north; saw about two hundred feeding on the ground. The Snowbirds were feeding along the hedges and on the ground among the pines. The Kinglets were feeding on the insects among the young pines, after the manner of the Chickadee.

20. Out through West Manayunk, saw a White-bellied Nuthatch climbing around the trunk of a tree, and making its peculiar "honk" at intervals; also, about a dozen

1885.

Jan. 20. Song Sparrows feeding among the coarse grass and bushes in a small marsh; and several Black Snowbirds feeding in their usual manner.

26. Near the Wissahickon, saw, as usual, lots of Crows flying about, and a flock of Snowbirds. At the place where I heard the Cardinal whistling on the fourteenth, heard two; one whistled very loudly and clearly, and gave four or five varieties of notes. Also saw two or three Nuthatches, a few Chickadees, two Winter Wrens, and a Golden-crowned Kinglet all in an open wood, and within a few yards of each other. Also three Tree Sparrows feeding on the ground along a fence.

27. Saw a Downy Woodpecker; also Crows and Snowbirds. While we were out gunning, a friend shot a Hermit Thrush, which was hopping about on the ground in a small thicket.

31. Saw two American Goldfinches on a shade tree in the town. In West Manayunk, noticed Crows, Black Snowbirds, and several Tree Sparrows; the last were in a field close to a hedge.

Feb. 7. Noticed a flock of birds composed of Tree Sparrows and Snowbirds, in some bushes on the edge of a field. Also

1883.

Feb. 7. saw a flock of about a dozen White-throated Sparrows feeding on the ground among some black berry bushes.

15. An hours walk about the fields and woods, thro' three or four inches of snow, was rewarded with the sight of a couple of crows flying overhead, two White-bellied Nuthatches hopping around the bare limbs of the trees, and about twenty Black Snowbirds which I started from two red cedar trees the branches of which grew very close together making the foliage very dense. I suppose they were feeding on the seeds of the trees

18 A friend brought me a Shore Lark which he had shot in a field.

19. Saw two or three Shore Larks at the place where my friend shot one yesterday. The ground is still covered with snow, and the birds were flying about to the bare places from which the snow had been blown. The place was in and about a shallow quarry in a field almost in the midst of the houses.

20. At noon saw several Snowbirds, Tree Sparrows feeding on a hillside sloping toward the south.

1885

Feb. 20 Late this evening noticed one Shore Lark at the place described yesterday; in a lane five or six hundred yards from this, approached to within eight or ten yards of a small flock of eleven. Noticed that they run instead of hopping when moving about, and when on wing fly in flights, somewhat shorter, I think, than those of the Goldfinch. At sundown visited Lexington Cemetery, to see if any Grackles had yet arrived, but not a bird was to be seen. Last year a few had arrived on the tenth.

21. In Lower Merion, saw many Crows flying about the fields & woods, several Black Snowbirds on the edge of a field, a Downy Woodpecker on an appletree in an orchard, about a dozen Song Sparrows in a small marsh and noticed a large Hawk, a Red-tail I think — which flew off before I could approach near enough to identify it. Also saw a Yellow-shafted Flicker which seemed to have been feeding when I started it up from the side of a brook, and noticed a male Cardinal Grosbeak in a sheltered hollow, among some blackberry bushes in the Belmont Race Course. Day very cold — thermometer about 15° at

1883

Feb. 22. But one Shore Lark was to be seen at the place where I first saw them.

28 Heard two or three Song Sparrows singing, this morning. Saw many Black Snowbirds and one Winter Wren in West Laurel Hill Cemetery. Shot two Grass Finches, at the quarry mentioned on the nineteenth inst.

March. 7. Saw Crows, Black Snowbirds, several Song Sparrows, and about a dozen Goldfinches; the last were in a cedar tree. The ground is covred with snow.

8. In Lower Merion saw Crows, Snowbirds, three Song Sparrows, a White-bellied Nuthatch, a Bluebird which flew out from a rotten limb of a tree with a grub in its bill, and in a marshy meadow just above Elm Station, on the Penna. Rail-road, started up a large brown backed hawk, several Fox-colored Sparrows, a Black-capped Chickadee, and several Common Redpolls which were climbing about the bushes like the Chickadees. Picked up a dead Crow from under some telegraph wires - supposed it was killed by flying against the wires. The day is very cold with a pretty strong wind from the north. Have not seen a Robin nor a Grackle.

1885

Mar. 14. The day is clear and pleasant; the Bluebirds and Song Sparrows are abundant and in song. Noticed several Chickadees, a Winter Wren, Snowbirds, Crows, and my first Robin.

15. Robins are abundant in the fields back of Roxborough; noticed one Song Sparrow. Saw four Purple Grackles in Levington Cemetary, and heard three or four others on some trees in a yard.

26 The day is bright and warm. During a walk out through Lower Merion this afternoon, found Robins, Song Sparrows, Bluebirds, Snowbirds and Crows abundant. Noticed eight or ten Purple Grackles, two Sparrow Hawks, a Foxcolored Sparrow, a White-bellied Nuthatch, a Brown Creeper, and the large hawk which I have noticed every time I have gone out to Elm Station, this winter. Also saw and heard one male Red-winged Blackbird.

28 Saw two large hawks near Wissahickon Creek.

29 Noticed one of those white-breasted, purplish backed little birds, which I mentioned March 14, 1883, — singing on a tree in a yard, down in the town. Noticed a large hawk back near the Wissahickon Creek.

1883

Apr. 5. Found birds very abundant out in West Laurel Hill Cemetery and vicinity. Snowbirds, Song Sparrows, Crows, and especially Robins were out in full force; also Bluebirds, Purple Grackles and Red-winged Blackbirds. The Pewees seemed to have all arrived as they were very plentiful; I did not hear any singing - all were diligently catching insects. Heard the melodious whistle of two Meadow Larks as they flew overhead, and many others in the fields. Saw a couple of Flickers and heard several others. Noticed a few Field and Savannah Sparrows and saw four or five Crows harassing a hawk which made a harsh cry when attacked. What pleased me most was the identification of the Chickadee's notes; all last season the notes puzzled me and I could not find what bird made them. Today I was standing about four feet from a bird which was picking at the bark of a tree in its usual manner; when I moved, it flew a few feet higher in the tree uttering its "dee-dee-dee"; then flying a short distance to another tree it sang its two or three sweet notes,

1883

Apr. 3. surprising me very much as I had not suspected it of possessing such a fine voice. The day is warm and pleasant.

12. Took a walk along the Wissahickon early this morning and found that the birds were very happy, making the woods and fields resound with their melody. The Robins were the most numerous — there seemed to be thousands of them. The Song Sparrows were perched on trees and bushes, pouring forth their exquisite songs. The Pewees were busily employed in darting after insects, and merely uttered their chirp at intervals. Heard a familiar song, whose author I did not know, but a view of the bird told me that it was the Field Sparrow; heard several others. Noticed a Tufted Titmouse in the top of a tree, uttering its loud note in answer to several others in a wood nearby. Saw a half dozen or more Hermit Thrushes, a few Snowbirds, several Purple Grackles, numerous Crows, a couple of Bluebirds, two Downy Woodpeckers, a Meadow Lark, and a Red-winged Blackbird in company with a pair of Cow Blackbirds, the last being the first of the kind, I have noticed. Heard Chickadees and Flickers.

1885

April 12 Saw a Wren which I believe was the Carolina, as it had a whitish line back of the eye.

This afternoon went out through Lower Merion. Started up a Woodcock and saw several Hermit Thrushes Flickers, a flock of Purple Grackles flying about a patch of shade pines where they breed, a pretty large flock of Red winged Blackbirds, a White-bellied Nuthatch and a few commoner kinds. Heard a Cardinal Grosbeak and some Meadow Larks.

Also saw many Black Snowbirds and heard several singing; this is the bird which I heard on March 14, 1883, and again on March 29, 1885. In a small woods opposite Elm Station, noticed a Crows nest in the top of a chestnut, about thirty-five feet from the ground; as I was about to climb up I saw a Crow fly off a nest in another chestnut tree about twenty yards distant. Thinking there was a better chance of getting something from that nest I climbed up to it first and finding only three eggs in it I left it until the full set is laid; it also, was about thirty-five feet from the ground. On climbing up to the first nest, I found

1885

April 12 five fresh eggs.

16. This afternoon Elwood Erdis and I went out through Lower Merion in search of Crows nests. I was about to pass the first nest, as it looked to be old, but on looking back I saw the Crow's tail over the edge of the nest, and climbing up I found three eggs which I left until more are added.

The next nest I found was in the fork of an oak about twenty feet up. Elwood climbed up and secured five very finely marked eggs which were quite fresh. When near Elm Station, noticed several Crows worrying the large Hawk often noticed at that place during the past winter. Then crossing the railroad we went into the woods mentioned on the twelfth inst. and I secured five eggs from the nest which then contained three.

In one of eight or ten large pines which stood in a field on the edge of a road I found a nest containing five eggs incubated five or six days; the nest was about thirty or thirty-five feet up.

Soon after crossing the old Lancaster Pike, I noticed a nest about fifty feet up in a large chestnut tree on the edge of a field; after a

1885

April 16. very hard climb I reached the nest and secured the five egg which it held, they were almost fresh. Saw several butterflies, heard "peepers" and listened to the song of the Pewee, all for the first time this spring.

17. From a nest in a hole in the wall of the mill where I am working, took two fresh English Sparrow's eggs.

18 Found a nest under the edge of the roof of the mill, it held four eggs which I left for more to be added. Another nest in a hole in the wall, it contained several eggs three of which I obtained and found them to be incubated seven or eight days - the young had formed. Across the river in the Cemetery noticed many Black Snowbirds, nearly all of which were in song. The two nests were English Sparrows.

19. During a walk, early this morning, along the Wissahickon, noticed two Carolina Wrens, several Field Sparrows, a Chipping Sparrow, and two Cow Blackbirds. Heard several Cardinal Grosbeaks, and saw a Kingfisher. While walking along the Park Road, heard a Brown-tail it's nest cry, and on searching found the nest in a young pine-tree, it was about twenty-five feet up,

1885

April 19 and held five eggs.

This afternoon, went up along Mill Creek, Lower Merion; noticed several Snowbirds, Cowbirds, four or five Carolina Wrens, and others mentioned before.

Found a Crows nest about ~~about~~ thirty-five or forty feet up in a chestnut tree; it held five eggs is incubated four or five days.

20 Obtained the four eggs from the English Sparrows nest found on the eighteenth inst.; two were almost fresh but the other two were incubated five or six days. From the Crows nest which contained three eggs on the sixteenth ~~inst~~, obtained six eggs. This nest was in a large beech tree, in a small woods about half a mile from the Schuylkill, and was about forty-five feet from the ground.

21 This evening took a walk to the Wissahickon. Found a Pewee's nest, almost completed and the bird on the nest roosting, I suppose. The nest was placed on the under side of a rock [illegible] on the brink, and was in the place where a nest was found last year. Came up through the tall pines which line the Park Road at this place (nearly opposite the Penn Monument) and on rapping

1885

April 21 a tree, heard a brown fly from its nest; on disturbing up found that the nest was hardly completed.

22. Saw two Carolina Wrens, near the Wissahickon. Visited the Purple Grackles in Severington Cemetery, Roxborough; found two or three nests completed and two containing one egg each.

23. Have heard a Snowbird singing, every morning for three or four days. (May 3rd. Probably this was a Chippy)

24 During a walk early this morning noticed several new arrivals; saw a Kingbird, a Chewink, a Black and white Creeper, and heard two Brown Thrashers; started up a Nighthawk or Whip-poor-will from the side of a fallen tree in a wood. Also saw a Hermit Thrush.

25. While watching the first Brown Thrasher that I have seen this spring, I heard a Mourning Doves whirr out of a young pine tree behind me, and on looking found its nest on the matted branches, six and a half feet up; the two eggs which it held were hatched three or four days. Brown Thrashers were abundant through Lower Merion.

26. Noticed one Catbird, in a sheltered hollow near the Wissahickon Creek.

1885.

Apr. 29. Was given four fresh English Sparrow's eggs, which were taken from a crevice in the wall of the mill.
Noticed many Bank Swallows and heard several Chewinks, this evening.

30 During a walk along the Wissahickon, this morning, noticed two White-throated Sparrows, a Vireo, two or three Black-and-white Creepers, a Kingfisher, a Hermit Thrush, a large Hawk, and heard a Catbird, a House Wren and two or three other kinds which I was unable to identify; was given four more English Sparrows eggs which were taken from a hole in the wall; they, doubtless, were left in the nest from last season as the contents was thick and very rotten. At noon walked through West Laurel Hill Cemetery, and found a Mourning Dove's nest with one egg, and two Purple Grackles nests containing three and four respectively. Noticed a Black-and-white Creeper, two Vireos, several Black Snowbirds with some White-throated Sparrows, Chippies, and heard a House Wren. Do not think that all of the Catbirds have yet arrived as I did not see one in the Cemetery. Visited Leverington Cemetery and obtained a set of three Purple Grackles eggs, six-

1885

Apr. 30 cubated about five days, three sets of five each and one of four, each incubated five or six days, and a set of five fresh eggs; all were in the pine trees, about thirty to forty feet from the ground. Noticed

Apr. a completed Robins nest on one of the pine limbs.

May 2. From an English Sparrows nest on a beam under the roof of the mill, obtained five fresh eggs. Secured two fresh eggs from the Dove's nest found on the thirtieth ult; I have no doubt but this nest belonged to the same pair of birds which owned the nest found one week ago, as it was not more than seventy five yards from where the first nest was built, and the composition was very much poorer, not containing more than one half the materials. Obtained five fresh eggs from the Purple Grackle's nest which contained four eggs on the thirtieth ult; nest was about twelve feet from the ground in a young pine. In the same lot of trees found two more nests each containing four eggs, and a Robin's holding one egg. In a small willow stump found a Robin's nest with three eggs; this nest was on the top of the stump and was fully exposed. Started a Flicker

1883

May 2 from a rotten limb of an apple-tree in an orchard, and found that it had made a hole five or six inches deep. Noticed a White-throated Sparrow, a Hawk about the size of the Coopers, which flew over a field, very low, and stopped once hovering over one spot for several moments, and heard an Orchard Oriole.

3 No doubt the Barn Swallows have been here a long time but I have not noticed any until to-day when I saw one flying low over a field. Took a walk along the Schuylkill this afternoon; found five eggs, two of which were Cowbirds, in a Pewee's nest; as there was some difference in the size and markings of the Cowbird's eggs, they probably were laid by different birds. The nest was on the under side of a rock at the abutment of an old bridge just below the Flat Rock dam; this is the third season, to my knowledge, that a pair has nested on this spot. On a beam of a small bridge opposite Lafayettes. Found another nest of a Pewee, which held one Cowbird's egg. Found a Robin's nest, containing one egg, in a young cedar, on a roadside. Noticed a Sparrow Hawk, an Crested Flycatcher, and a Cardinal Grosbeak.

1885.

May 4. Took three eggs from the Purple Grackle's nest in West Laurel Hill Cemetery, which contained three on the thirtieth ult; also four from one of the nests found on the second inst, both were up twenty or twenty-five feet in pines. Did not take the other set of four found on the second.

5. Heard two or three Wood Thrushes this morning.

6. The Pewee's nest mentioned on the twenty-first ult, now contains five eggs. Heard a Carolina Wren.

8. Heard two Baltimore Orioles singing, in Roxborough this evening.

9. Took one egg from an English Sparrow's nest under a window sill at the mill. Started a small red Owl from the ground in a wood, it flew to a tree where it sat staring at me; a Robin and a Brown Thrasher perched themselves on limbs near it and scolded it vigorously. Started a Flicker from a hole in an old, dead tree, and suppose that it is laying. Saw a female Bluebird fly from a hole in an apple tree where she has, no doubt nested. Noticed a Great Crested Flycatcher darting after insects; a

1885.

May 9 Maryland Yellowthroat hopping along a fence rail; a Black-and-white Creeper, creeping about the trunk and limbs of a tree; an American Redstart flying about in a tall tree; a Yellow Warbler in a tree, in a meadow, where it perched uttering its song, of three notes, which sounded like "we-we-chew" uttered rapidly, and now and then darting after an insect; and a Chestnut-sided Warbler, catching insects in some tall trees. Heard the Orchard Oriole at the place where I heard it a week ago.

10. Noticed many new arrivals, during a walk early this morning; among the birds seen were Maryland Yellowthroat, Chestnut-sided, Yellow-rumped and Blue-winged Yellow Warblers, Red-eyed Vireo, Great-crested Flycatcher, Golden-crowned Thrush, Black-and-white Creeper, Yellow-breasted Chat, American Redstart, two Hawks, Wood Thrush, American Goldfinch, and others. The Black-and-white Creepers are very abundant. Also the Golden-crowned Thrush. These birds made a note like "se-chip-se-chip-se-chip-se-chip-se-chip-se-chip-se-chip" uttered rapidly. Heard a Carolina Wren.

This afternoon, walked out through Lower Merion, to

1885

May 10. Mill Creek. Found a Pewee's nest, fastened to the wall of a culvert; it contained three eggs. The Pewee's nest which held two Cowbirds and three of the owner's eggs, with which eggs, still contains only three Pewee's eggs, so that the Pewee, no doubt, failed to deposit her usual number of eggs when she found the parasites eggs in her nest. Started a crow from her nest in a tall chestnut on the edge of a wood. Noticed a Worm-eating Warbler in a high wood, on a hillside; also noticed a Yellow Warbler, a Nighthawk which was roosting on a fence rail, and many Golden-crowned Thrushes. Saw a Yellow Warbler in a neighbors yard, at home this evening.

12 Found one fresh and three half incubated eggs in the crow's nest found on the twenty-first ult. Nest was thirty-five or forty feet up.

14 Took a walk through West Laurel Hill Cemetery, after work this evening. Noticed a Chippy's nest, just started, and another, completed. Found a Song Sparrow's nest, well concealed among the branches of a dense young tree; it held two of the owners and one Cowbird's egg. In a small marsh along

1885

May 14. the Belmont Road, found a Red-winged Blackbird's nest - just completed.

15. During a walk along the Wissahickon, this morning noticed Chestnut-sided Warbler, Black-throated Green Warbler, Black-and-white Creeper, Carolina Wren, and a Hawk the size of Cooper's. Discovered a Wood Thrush's nest, about half built, on a pine limb hanging over Allens Lane.
In West Laurel Hill Cemetery, this afternoon, found a Wood Thrush's nest on a low pine limb; it held one egg. Also a Song Sparrow's nest containing four eggs, about five feet up in a dense young pine; another with five ~~fresh~~ incubated about ten days eggs, in pine like last, about thirty inches up; a Brown Thrasher's nest with one egg, five and a half feet up in a thorny hedge; this nest was well exposed, but as the base was a loose lot of dead leaves, I passed it twice before I thought it worth examining; Noticed a female Redstart, three Robin's nests with three eggs each and three with two each - all in young pines.

16. Noticed an Indigo Bird and two Black-capped Chickadees, this morning. This afternoon went out through

1885
May 16 Lower Merion; noticed one egg in the Red-winged Blackbird's nest found on the fourteenth, and found another completed at the same place; accompanied a friend to a swamp near Elm Station on the Penna. R. R., where he obtained two sets of four each of Redwings, from nests which he had previously found; they were placed in bunches of grass a few inches above the water. Secured seven fresh eggs from Flickers nest found on the ninth; the nest was about eighteen feet from the ground and the hole faced the northwest; my friend found a nest with six fresh eggs in a rotten stump about ten feet up, - hole on the same side as the nest I found. Saw a Kentucky Warbler in the underbrush of a rather dense woods; it stopped feeding at intervals to utter a loud, clear song; also noticed a Scarlet Tanager in a tall tree, and a Water Thrush near a stream in a wood.

17. Along the Wissahickon, heard a Wood Pewee, and saw a Worm-eating Warbler, a Water Thrush and a large, whitish-breasted Hawk.
Through Lower Merion, along the Schuylkill, saw

1885

May 17. Yellow Warblers, Goldfinches, a Scarlet Tanager and many other kinds of birds. Noticed a Robins nest, with four eggs, four or five feet up in a young cedar; a Wood Thrush's nest with two eggs, three or four feet up in a laurel bush; a Chipping Sparrow's nest with one egg, three or four feet up in a young cedar; saw a Flicker fly from a hole about twenty feet up in an old stump. Saw a Kingfisher fly from a hole in a roadside bank, but did not examine the place. A pair of Carolina Wrens, which I noticed hopping about in some rubbish along the bottom of a fence, seemed alarmed when I went to ~~examine~~ search for their nest; but I was disappointed - not finding anything. Found one spotted Pewee's egg in the nest from which I took a Cowbird's egg two weeks ago; the egg was stale and the nest deserted.

While walking through some tangled underbrush on the edge of a clump of cedar, on the slope of a hill, saw a female Chewink fly from under a stone; looking in I saw her nest with four eggs which proved to be fresh on blowing; about two feet below the nest was a Cowbird's egg which

1885

May 17 I suppose, had been rolled out of the nest by the Chewink; while I was at the nest the pair flew about in the trees uttering their alarm notes, and appeared very much concerned. The nest was almost level with the ground and was in a hollow which had been scratched by the bird.

18. The Song Sparrow's nest, found on the fourteenth was smeared with the contents of the eggs, when examined today. The Wood Thrush's nest which held one egg on the fifteenth now contains four eggs; one of the principle materials used in the construction was long strips of white paper which hung down from the nest; the Chipping Sparrow's nest found completed on the same date now contains two eggs; and the Brown Thrasher's nest which then held one egg now contains four egg. In the same hedge discovered another Thrasher's nest from which I obtained five eggs incubated about three days; as usual the birds acted quite fearlessly in trying to drive me away when I was examining the nest. Noticed a Robin's nest with three young

1885

May 18. a few feet from the ground in a tree, and a Catbird's with two eggs, in the hedge.

19. Noticed a pair of Maryland Yellowthroats in a hollow among some skunk cabbages; I shall search for their nest in a few days. Obtained.

20. Obtained four eggs from the Red-winged Blackbird's nest which held one on the 16th; noticed one egg in the Chipping Sparrow's nest which was just being built on the fourteenth, and four eggs in the nest found completed on that date. The Redwing's nest found completed on the sixteenth now holds three eggs; noticed another nest completed. Saw a Catbirds nest with four eggs in a pine; also a Robins nest with four in a thick bush

21. Was shown where a pair of Carolina Wrens have nested; the nest contains three or four eggs. It is in a sort of a crevice under the roof of a bridge which crosses the Wissahickon, and has to be approached through a passage which opens near the floor of the bridge.

22. Saw a Black-crowned Night Heron; it arose from the bank of the Wissahickon, as I was passing, and perched on a tree for several minutes, then with a harsh "guaw" flew up the creek, noticed three

1885

May 22 eggs in the Wood Thrushes nest which was about half built on the fifteenth.

23 Noticed a Brown Thrashers nest, containing one egg, a few yards from the place where I obtained five eggs from a nest on the eighteenth, the Thrashers which then held four now contains the full set of five. Obtained four eggs from the Chippy's nest which contained the same number on the twentieth, also obtained five eggs from the Red-winged Blk bird's nest which held three eggs on the twentieth, and the nest found completed on that date now contains one egg; noticed a nest in another small marsh, containing three eggs. Saw a King-bird's nest on one of the highest branches of a pear-tree; it appeared to be completed. Found a Flicker's nest in a rotten limb of a apple-tree; it contained one egg; also noticed a Robin's nest on a stunted willow, containing three eggs.

24 Along the Wissahickon, found a Yellow-breasted Chats nest, containing three eggs, in a tangled thorny vine, and noticed another, in a cedar, poorly built; also found a Brown Thrasher's nest, in a Blackberry bush, with two eggs. Noticed

1885

May 24 a Blue Jay perched on the top of a high tree, uttering a loud cry, and a Canada Flycatching Warbler.

My friend Elwood Ellis, obtained four eggs, the full set, from the Carolina Wrens nest.

Through Lower Merion, saw a Canada Flycatching Warbler, and found a Field-Sparrow's nest, containing five eggs, incubated about five days, on the ground, under a cedar sprout on the edge of a plowed field. Obtained a set of four Yellow-breasted Chats eggs from ~~the~~ a nest ~~which~~ in a low bush.

Noticed a Chippy's nest, in a cedar, with three eggs, and another in a low bush, with two; also two Catbirds with two each and another with three; a Robins with young; and several Chats nests which did not contain any eggs.

Started up a Ruffed Grouse from the ground among the low trees and bushes, where it had been scratching away the dead leaves in search of food.

25. Arrived at Cape May Court House about noon and after dinner went down to the meadows with my guide. The meadows extend back about half a mile or more from the ocean

1885
May 25 channels which are between the mainland and some some small islands - Anglesea, Seven Mile Beach, and others - two or three miles out. Some of this meadow land is covered with oaks, pines and underbush, other parts are pasturage and the rest is soft and quaking ground, lightly covered with coarse grass, and is sometimes overflowed by high tides.

Noticed a Brown Thrasher's nest, with two eggs in a bush, a couple of feet from the ground.

Obtained a set of four fresh Red-winged Blackbirds eggs from a nest in a fork of a bush or young tree, five and a half feet from the ground; noticed three or four other nests of this species, containing eggs, in trees, from five to eight or more feet up; also noticed two nests completed, on the ground. My guide started a Golden-crowned Thrush from its nest, which was partly concealed by grass and leaves, and on examining it I found it to contain five fresh eggs; the nest was in a woods - near the edge. Started up a brownish-backed, white-breasted bird from its nest in the thick grass; after flying a few yards it

1885

May 25. dived under the grass and did not fly up until I had almost trodden on it, when it again flew a few yards and dived under the grass, and after flushing it five or six times - it always waiting until I was almost upon it - I gave up and was obliged to take the nest without identification. It contained four fresh eggs, and was partially roofed over, with entrance at the side. My guide said that it was neither a Seaside nor a Sharp-tailed Finch. A few yards from this found a Field Sparrows nest, with four eggs, - also among the thick grass. Noticed two Song Sparrows nests, each with four eggs, on the ground in some bunches of grass.

Was telling my guide that I thought it remarkable for the Red-winged Blackbirds to nest in bushes several feet from the ground, and he told me that he had found them in the interstices of the Fish Hawks nest.

Noticed four Fish Hawks on their nests in old dead trees, but as they were on farms and and under the protection of the farmers who will not allow them to be robbed, I did not examine them.

1885

May 25. Obtained a set of three Fish Hawk's eggs, which were incubated four or five days, from a nest in a dead tree, twenty or twenty-five feet from the ground, in spite of the danger of having a farmer after me. The nest contained several bushels of materials and was made of coarse sticks and rubbish. The birds flew around quite close to me but did not dare to attack me. Saw a Fish Hawk with a fish about a foot long in its claws. Noticed Marsh Wren, Carolina Dove, Cardinal Grosbeak, American Goldfinch, Meadow Lark, Killdeer and Kingbird. Heard Yellow Warbler Yellow-breasted Chat, Wood Thrush, and this evening Whip-poor-will.

26. While rowing out to Seven Mile Beach, saw, what my guide called a Sand Gull, rise from the ground on the edge of the channel and while looking if it had a nest, started up a Mud hen or Clapper Rail from its nest, which I found to contain five eggs; the nest was a handful of weeds and was pretty well hidden by the grass. When returning in the evening, noticed a crow hovering over some

1885

May 26 drifted seaward on the ground a few yards from the channel, and on examining found a Mudhens nest under the weeds, containing two eggs.

On the Beach obtained a set of Crows eggs, far advanced from a nest in a cedar tree, about fifteen feet from the ground; noticed another nest with four eggs, two with three each, and one with one.

Noticed four or five Fish Hawks nests which had been robbed by one of the Life Saving crew.

Obtained a set of Fish Hawks containing only one egg, which fell and was broken when I was getting down out of the tree; also about 4 sets of two eggs each and about 10 containing three eggs each. all the nests were in dead trees and were from about fifteen to thirty feet up. One nest which had been previously robbed but about which the pair of birds still hovered, was not more than ten feet from the ground and was so close to the ocean that high tides covered the base of the tree. The most of the eggs were about one third incubated.

Obtained one fresh White-bellied Swallows egg from a nest in a hollow cedar, a short distance from the

1885

May 26. ocean; a few yards further on started another bird from her nest in a hollow cedar, about ~~fifteen~~ sixteen inches from the ground; this nest held five fresh eggs.

After having climbed to six or eight nests in hope of finding a Green Heron's or "Squawk's" nest I came to a loosely constructed nest which was placed in a treetop in a swamp where millions of mosquitoes were anxiously awaiting their turn to have a bite of the poor collector; as I was very tired and fearfully excited by the bites of the mosquitoes I merely shook the tree which was young and slender and out rolled four Herons eggs; they had been incubated four or five days.

Heard a Cardinal Grosbeak and a Great crested Flycatcher. Many species of show birds were feeding before continuing their passage to the north.

At home, today, Elwood Erdis obtained four eggs from the Cats nest which I found on the twenty-fourth.

27 Noticed a Catbird's nest with eggs, in a tangled

1885

May 27 vine and a few minutes later was compelled by the bites of the mosquitoes to return to the hotel. Made another attempt to search for nests, in the afternoon, but after being tortured about an hour and noticing three or four old March Wren's nests which were attached to the bushes three or four feet from the ground, I returned to the hotel, and came home in the next train. Also obtained a Canada Goose egg this morning; the gentleman from whom I bought it, had three geese and one gander of this species; he had captured them during their migration; they being young birds had become exhausted and were easily captured. The gander mated with one goose, but she did not lay; the one which laid the egg which I obtained, laid eight last year, but only one this year. It was laid about one week ago.

29. Out through Lower Merion, found two Catbird's nests with four eggs each, two with two eggs each and one with three; A Chipping Sparrow's with four and another with three eggs, both in

1882

May 29 low cedars; a Song Sparrows with three young, in an evergreen - either yew or cedar; a Brown Thrasher, with young in a tangled vine; a Wood Thrush's nest containing four eggs on a beech branch. Obtained four eggs from another Wood Thrush's nest on a beech branch - the same tree and branch from which I obtained a set of four, May 28, 1883. Obtained a set of four Yellow breasted Chat's eggs from a nest in a low evergreen; noticed another with three eggs in a tangled, thorny vine, and a third with one egg in a low tree or bush.

Noticed a Great-crested Fly catcher's nest in a hollow limb of an apple tree; it was hardly completed but contained a snake skin. Started a Flicker from its nest in a hole in an apple tree, but was unable to see what it contained.

Heard a Yellow-billed Cuckoo.

30. In West Laurel Hill Cemetery, obtained the four eggs from the Wood Thrush's nest which held one on the fifteenth; the nest had been displaced, probably by the wind, being merely

1885.

May 30 saddled on the limb, and was tilted so far over that the eggs had almost rolled out.

The Kingbirds nest found on the twenty-third, contains one egg. Discovered a Red-winged Blackbird's nest, containing four eggs, attached to some rushes in a small marsh, at the Belmont Road. Noticed a Pewees nest with two eggs at Cresheim.

This afternoon, took a walk along the Wissahickon with Elwood Erdis; while walking down through the woods to the Park Road, Ell called my attention to a Hummingbird which was buzzing about in a spruce tree a few feet above our heads. We saw it alight on a limb and in a moment I was surprised to hear Ell say "there's its nest." It was on the end of a slender branch, about 15 feet from the ground, on the slope above the Park Road.

From a crevice over the door of an old, deserted house on Cresheim Creek, Ell obtained six House Wrens egg. Noticed a partially built Indigo Bunting's nest in a black-berry bush.

31. With Ell Erdis took a walk up to Mill Creek. Ell obtained six House Wrens eggs from a

1885

May 31. nest in a hollow limb of an apple-tree. He showed me several Yellow Warblers nests which he had previously found. I noticed one on a limb of a willow tree, overhanging the River Road, but the limb was so long and slender that I did not attempt to go out on it. The King Fishers nest found on the seventeenth, is deserted.

June 1. Obtained two eggs from the Kingbird's nest, mentioned on the thirtieth ult., which two eggs today and the shell of a third lay on the ground under the nest. It was built in a singular position — on a slender branch of a pear-tree, not in a fork but merely attached to the limb by one side and hanging like a pocket: the weight of the bird, probably, bore down the side of the nest till the egg dropped out. Ell Erdis brought me the set of two Hummingbirds eggs from the nest found on the thirtieth ult., to blow; they were incubated about a day. He found another nest in a spruce, a short distance

1883

June 1 from the first, but broke the two eggs in trying to take them out of the nest; these were incubated a day or two.

6. Obtained a set of four Yellow-breasted Chat's eggs from a nest in a black-berry bush, where I had noticed it about a week ago.

I had previously noticed many other nests of this kind being built, but the undergrowth has grown so thick that I could not find them today. The Great-crested Flycatcher's nest mentioned May 29, held but one egg and appeared to be deserted.

7. Elwood Ervis showed me a Golden-crowned Thrush's nest which he found this morning; it held four eggs and was in a wooded ravine near the edge, above the Wissahickon, another containing young, which he pointed out, was in the woods, four or five yards from the creek. He also pointed out an Acadian Flycatcher's nest with one egg and a Red-eyed Vireo's nest on a Poison Oak.

In an apple tree a short distance from the creek, found a Great-crested Flycatcher

1885.

June 7. nest which held two eggs; a pair of birds of this species ~~two~~ nested in this tree three years ago. Obtained four fresh eggs from the Indigo Buntings nest found on the thirtieth ult.

13. In West Laurel Hill Cemetery, noticed a Catbird's nest in a tree among some vines; it held two eggs. Obtained four fresh eggs from a Chippie's nest in a pine.

14. Found a Green Crested Flycatcher's nest, containing one egg, in the fork of a beech branch, about ten feet from the ground.

16. The Green Crested Flycatcher's nest contained three eggs today but I broke them in trying to get them out of the nest. Found a Red-eyed Vireo nest in a fork of a beech branch about six feet up; it held three eggs incubated four or five days, one of which I broke. Also found a Wood Thrush's nest in a beech about fifteen feet up, with one egg.

20 Found a Robin's nest, containing three eggs, in a pine tree in West Laurel Hill Cemetery.

1883.

June 20 Also a Catbird's in some blackberry bushes by a stream near Belmont Race Course; it held three eggs; further up this stream started up a Song Sparrow from her nest which held three eggs; the nest was completely covered by a leaf of a skunk cabbage, and was attached to some dead briar bushes, its base resting on another cabbage leaf; it was thirteen inches from the ground.

21 Found an Acadian Flycatcher's nest, containing one of its own and one Cowbird's egg, incubation begun, in a fork of a slender branch of a Dogwood tree, two or three yards from the Musiahuckon. Also a Vireo's nest containing a Cowbird's egg, in a fork of a chestnut branch fifteen feet from the ground, also but a few yards from the creek. Noticed a Wood Thrush setting on her nest in a tree, about twelve or fifteen feet up.

22. The Wood Thrush's nest found on the sixteenth has been robbed. The Vireo's found yesterday still contains but one Cowbird's egg.

1885.

June 27. Noticed a Robin's nest, containing young, in a cherry tree, and a Catbird's with one young and one egg in an evergreen. Obtained five eggs from the Song Sparrow's nest found on the twentieth. Noticed a Green crested Flycatcher's nest containing one egg. Started up a Kentucky Warbler, in a wood with a thick undergrowth; it had a bit of food in its bill, and hopped about on the ground near me, making a spiteful chirp; I have no doubt but that its nest was nearby but I was unable to find it.

28 Took a walk through Laurel Marion, along the Schuylkill, with Ell & Edie, this afternoon Ell obtained one Carolina Wren's egg, the contents of which were completely dried up, from a nest on a beam in an old flour mill, he also found an Acadian Flycatcher's nest in a fork of a slender beech branch about twelve feet from the ground on the Mill Creek Road, it was full of young almost fledged. From another nest which he pointed out to me I obtained two fresh eggs; this one

1885.

June 28 was twelve or fifteen feet from the ground in a fork of a slender branch about seven feet from the trunk; the tree which was an ash was in a damp hollow near a stream about a hundred and fifty yards from the Schuylkill. Further up this hollow I found a nest containing three young almost fledged, in a fork of a beech branch, six or eight feet from the ground and overhanging the brook. These two last nests are the bulkiest that I've ever seen. In this hollow saw a Worm-eating Warbler, its actions led me to believe that it had a nest near by; the hollow was just such a place as this Warbler is said to select for a nesting place.

Found a Vireo's nest, containing a Cowbird's egg, in a branch six or seven feet from the ground and about four or five yards from the River.

There was a light shower this morning and from the breast of the Flat Rock Dam to Mill Creek, the road was covered with thousands of toads about a quarter of an inch long, whether they rained dropped with

1885

June 28. the rain or not I cannot say. While walking on the railroad, just opposite the breast of the dam, Ell discovered a Pewee's nest fastened to the face of a rock which arose abruptly from the railroad. The nest was under a projection which barely covered it from the rain, and the bird was on it. Noticed two Cedarbirds.

30. This evening went after the nest of the Acadian Flycatcher, which I found on the twenty-seventh; it contained three eggs. It was in a fork of a slender branch of a dogwood tree, and was about fourteen feet from the ground. The tree was on the edge of the ~~Flat~~ Rock Hill Road.

July 4. Found a Catbird's nest, containing three eggs far advanced, in a shrub in W. L. H. cemetery; a Song Sparrow's nest, containing one egg, in some rushes, near the Belmont Road. A Wood Thrush's nest, with one young and two eggs, in the top of a young sapling about six feet up, at Mill Creek. Saw a Brown thrasher set on her nest, among some grape vines, in a dogwood tree, about fifteen feet from the ground.

1885

In July 4. Saw a Turkey Buzzard, sailing at a great height from the ground, near Belmont Race course. Noticed a Vireo's nest, which the young had left but a short time, it being full of lice, suspended from a fork of a sapling.

8. Obtained four eggs from the Song Sparrow's nest discovered on the fourth inst; it was sixteen or eighteen inches from the ground in a bunch of rushes. Found one stale egg in a Song Sparrows nest in a low evergreen in West Laurel Hill Cemetery; also a Catbird's nest with three eggs, in a shrub. Noticed a Yellow billed Cuckoo's nest on a branch of an apple tree, the birds were in some of the orchard trees uttering their notes, but the nest did not contain any eggs.

11. In W. L. H. Cemetery, found a Robin's nest containing three eggs, in an evergreen. While walking down the Rock Hill Road, saw two Swallows perch on a stone on a bank of a stone quarry, and on examining the place found a nest made of grass, straw &c, on a ledge in a crevice of the bank; it held seven eggs

1883.

July 11 Swallows fully fledged. The seventeen-year locusts, which appeared about the first of June had all disappeared about a week or ten days ago.

12. Started a swallow from a crevice in the wall of a culvert but was unable to climb up and examine the place. As I was coming down the Rinn Road, heard a strange bird in the woods on the hill above the tunnel (Flat Rock); after a few minutes search I got a view of the bird and found it to be a male Scarlet Tanager. I soon found the nest which was saddled on a beech limb about 15 feet from the ground, it held two young about two or three days old.

20 Blew a set of Hummingbirds eggs, for Ell Eddis, he found them yesterday on a branch of a spruce fir six feet from the ground, the eggs were incubated about a day. The bird was not about when the nest was taken. The tree was but a few feet from the Wissahickon.

28 Late this evening a Hummingbird hovered over some wild flowers which grew on a wall a few

1885

July 28 inches above my head. I was sitting on the
heath opposite the store, and the little bird
returned twice more, - the third time at
eight oclock, it being almost dark

Aug. 1. Noticed a male and a female Orchard Oriole
in W. L. H. Cemetery; also a Yellow-billed Cuckoo
whose note was very different from the
Yellow-bills usual note.

Found a Song Sparrow's nest in a pine
about four and a half feet from the ground;
it held two egg in which incubation was
advanced. Also found a Chippy's nest
in an evergreen, about four and a half feet
up; it held one young almost ready to
leave the nest, and two stale eggs; and
a Robin's nest in a maple with two young
which flew out of the nest as I approached;
one of the old Robins flew at me and
struck me on the arm when I approached
the nest.

2. Found a Black billed Cuckoo's nest, containing
one young almost ready to fly and one several
days younger, about twelve or fourteen feet up in

1885

May 2 a tobacco tree. Noticed a male Scarlet Tanager.

8. In W. L. H. Cemetery, saw a young Song Sparrow unable to fly, which was cared for by two old birds doubtless the parents; also a Humming bird with a plain throat, feeding on some very small insects which were to be found on the small pine branches.

16. Noticed Robins in flocks, on the ground, feeding, several Wood thrushes on or near the ground, in the woods; two or three Golden crowned thrushes on the ground, feeding; a couple of catbirds and two small warblers, hopping about in the branches low trees or bushes; they were all white underneath to the eyes which had a white ring; the upper parts were deep yellow with an olive tinge; the tail dark, also the wings which were barred with light yellow; they appeared to be in company with the Black and white Creepers which were very abundant feeding on the insects which they found by creeping around the limbs and branches of trees, generally at no great height from the ground. A few of the Robins sung, but not nearly

1885

Aug 16. so loud as in the Spring. Heard a Carolina Wren in a hollow where I have met several this season; a Red-eyed Vireo and two Wood Pewees in the thick woods; Some Goldfinches flying overhead; a Yellow-billed Cuckoo on a tree near the edge of a woods; several Y. S. Flickers and several Swallows.

Sept 4. Heard a Wood Pewee, uttering its pe-a-wee as loud and clear as in the breeding season; it was in an oak on the edge of the town.

12 Few birds were to be seen in the woods and fields near the Wissahickon today; noticed a female Redstart, several Goldfinches and three Carolina Wrens, this morning; later in the day saw several Wood Thrushes.

19. Saw several Bluebirds, Robins, Swallows, and a small bird hawk; shot a Hermit Thrush.

20. Saw a White-eyed Vireo in some thick, low bushes on a roadside; several Blue yellow backed Warblers in a pretty tall tree, where they were picking the insects from the leaves; two or three White throated Sparrows in a cedar

1885

Sept 20 tree; a pair of Maryland Yellowthroats in some blackberry bushes; a pair of Redstarts; saw one Tufted Titmouse and heard others; saw a Catbird and heard another; also Flickers, Crows and Robins.

27. The swallows have not yet deserted for the south; this evening dozens of them were to be seen flying just above the roofs of the houses at home. In the Wissahickon woods, saw two Doves and two Chewinks; very few birds were to be seen. The common locust is still to be heard. Also noticed a Phoebe-bird.

Oct 4. Saw a flock of about thirty Sparrows, either Chipping or Tree, probably the latter kind; they acting very queerly, flying against each other then alighting on a tree or fence, all the while twittering; also saw a dozen or more Flickers, and two Snowbirds (Juncos) which were feeding among the weeds in a field.

10 Noticed a Phoebe bird on the edge of the Wissahickon Drive.

1883

Oct 11. In some dense woods near the Wissahickon I found an abundance of birds; they were principally Chewinks and White-throated Sparrows. Noticed a Black Snowbird among them, and in a pine tree, where it was industriously searching for insects, noticed a warbler, which was of a dull color all over except the sides of breast which were orange; the Chewinks and most of the W.t. Sparrows were searching for food on the ground; noticed one White-throat eating a dogberry and saw other of the same species in the dogberry trees. Heard a Black capped Chickadee

18. Through the woods and fields near the Wissahickon saw Song Sparrows, White-throated Sparrows, Hermit Thrushes, one of which had a dogberry in its bill, and a male Chewink. Also some Black-Snowbirds. Katy dids are very abundant in the woods, and their monotonous notes are to be heard on every side; heard this insect for the first time, three weeks ago.

24. In the fields and woods back of Roxboro noticed hundreds of birds this afternoon;

585
Oct. 24 in the fields were Snowbirds, Tree or Chipping Sparrows, and Field Sparrows in abundance; also a few Song Sparrows; on the dogberry trees where they were feeding, were Robins White throated Sparrows, and Hermit Thrush. Saw a Phoebe bird catching insects. Heard a Chewink in the woods, and some Bluebirds flying over the fields. Saw about twenty crows and saw and heard a Purple Grackle, flying northward, probably from their feeding ground to roost.

25. Through Lower Meadow, saw many White throated Sparrows; many uttered a low song consisting of one low note and from three to five notes two keys higher, making a song which sounded like "phoew; phe, phe, phe, phe." Field Sparrows, and Snowbirds were also abundant; also Hermit Thrushes one of which I noticed uttering a note, different from its usual chirp, as though making an effort to sing. Robins were very abundant among the dogberry trees where they were feeding; many of

1885

Oct 25 them were softly singing their "kill-em, cure-em." Heard a Yellow shafted Flicker. Saw a male Downy Woodpecker, whose colors were very bright and pure; also a White bellied Nuthatch, which was circling about the trees occasionally uttering its cry of "honk, honk;" also a Song Sparrow in some rubbish on the edge of a woods, a Cedarbird which appeared to have been feeding, with some Robins, on dogberrys. Noticed several Blue Jays in some tall trees; heard two uttering their cry, which I think resembles the Peacocks.

On a tall dead tree, saw a Woodpecker saw a Wood pecker, which was probably a young one of the Red headed as it was white underneath, except the head, all of which was grayish; the back, wings & tail was all black except a broad band of white below the middle of the wing, extending across it; after hammering at the old trunk a while it would fly to an oak tree, then come back with a gall in it bill; this it would

1885
Oct 25 hammer against the tree. Heard crows and Bluebirds, overhead; also Am. Goldfinch.
31. Noticed a large hawk, flying at a great height above the Wissahickon, almost out of sight; with the aid of my glass I saw that the breast and part of the belly was a bright red color; it was probably a Red shouldered Hawk; also noticed Bluebirds, Robins, Song Sparrows, and Black Snowbirds. Heard a Flicker, and a Carolina Wren.
Nov. 1. Along the Schuylkill in Lower Merion, found Am. Goldfinches abundant. Noticed two Kingfishers flying up and down, over the rapid water, just below Flat Rock Dam; they flew very rapidly, all the while uttering their rattling cry. Heard a Carolina Wren.
15. In the woods and fields back of Radnor noticed Black Snowbirds in abundance, numerous American Goldfinches, a Robin and a female Downy Woodpecker; as usual numerous Crows were flying about.

1885

Nov. 22. Out through Lower Merion, opposite Manayunk, noticed about twenty five Robins and ten Yellow shafted Flickers, which were feeding on dogberries; also numerous Song Sparrows and Black Snowbirds, a White billed Nut hatch, a hawk about the size of the Cooper's, and heard Bluebirds, Crows and Goldfinches.

28. Near the Wissahickon started several american Goldfinches and Black Snowbirds from a Red Cedar tree where they seemed to be roosting. Noticed a Brown Creeper, which after descending the trunk of a tree would fly down to another tree and re-ascend; it seems to be a peculiarity that this bird will climb up but not down. It did not utter a sound while I was watching it.

Dec. 6. During a walk along the Wissahickon from Shurs Lane to Indian Rock, found birds very scarce; the birds noticed were a few each of Crows, Snowbirds and Song Sparrows, and a few Goldfinches were heard. Noticed places where the members of old nests go to show that it would [illegible] one

visit there next year.

17 The only bird life noticed during an hours tramp through West Laurel Hill Cemetery was three or four White-throated Sparrows and a few Black Snowbirds. A strong wind has been blowing all day.

25 Took a long walk along the west side of the Schuylkill to West Conshohocken and two or three miles up Gulf Creek. Found Song Sparrows plentiful in the bushes along the river; also noticed Black Snowbirds, a Bluebird, a Winter Wren, a Nuthatch and several Crows; noticed a Crow rising from the river or the river bank with some thing in its claws; when it had risen about two hundred feet it let the object drop; it appeared to be either a fish or a frog.

I was surprised to hear a Carolina Wren whistling as loudly and clearly as in spring from a shed on the bank of the River where it had probably made its winter quarters. Started a large hawk from the ground in a pine wood. Day clear & bright but rather cold.

Bird Notes.

1886.
Jan. 3. The only birds noticed during a walk along the Wissahickon this afternoon, were about half a dozen Crows flying northward and several Black Snowbirds which were stated from a dense evergreen. The day was very pleasant and not cold; hundreds of carriages were to be seen on the Park Road - something remarkable for Jan. 3rd.

It seems strange that no Black-capped Chickadees nor Juncos have been noticed this winter; possibly the exceedingly mild weather which we have had so far this winter would explain this, as I think these two species remain further north or in the mountains until severe winter drives them here.

15. Noticed several Black Snowbirds in company with some English Sparrows, feeding on the bare places from which the snow had drifted, in a field on the edge of the town.

16. A small flock of Crows and a few English Sparrows, among which there may have been some Snowbirds, were all I noticed in the fields back of

Jan. 16. Ephrata.

23. Noticed a straggling flock of about fifty crows, flying northward, above the Wissahickon, and two Snowbirds. Day very cold.

31. In and about West Laurel Hill Cemetery, saw a great many crows, numerous Snowbirds and a few Song Sparrows. There is about three inches of snow on the ground.

Feb. 8. Every morning just before sunrise a great number of crows come from the north, flying directly South. This morning about 7 A. M. while on my way to work, stopped about two minutes and counted 50 flying over in a straggling flock, cawing as they flew.

These flights I first noticed late in the fall. The birds return about sunset.

9 Took a tramp through the deep snow out through Lower Merion. Started a Cardinal Grosbeak from an evergreen. Noticed a couple of White-bellied Nuthatches & heard a Downy Woodpecker on the bare trees. Saw a large stout-bodied hawk fly from a tree in a field

1886

Feb. 9. Found Crows abundant through the fields. Heard a Bluebird uttering its winter note as it flew over the woods. Shot a small Sparrow - probably Song.

14. The day has been very mild and spring like. Took a walk up and down the Wissahickon. On the ground on the edge of a wood, saw about forty or fifty American Goldfinches feeding. A few Black Snow birds in some cedars on the edge of a dam, and quite a number of Crows flying about overhead, were the only other birds noticed. Found a Yellow-breasted Chats egg in an old nest which was in a young cedar, about five feet from the ground. The contents were still in a liquid state and the shell was very soft.

21. The usual abundance of Crows, a few Snow birds and one Bluebird were the only birds noticed along the Wissahickon this afternoon. Also noticed a Sparrow, probably the Song d. on the edge of the woods. The day is cloudy and cold, with a pretty strong wind blowing. Walked along

1876

May 21 At Lexington Cemetery but was no sign of either Purple Grackle or Robin.

Saw no birds but a few crows, and a bird about the size of a Downy Woodpecker flying over a field. Walked up and down the Wissahickon three or four miles. Day is cold and windy.

" 6. Took a tramp through Montgomery. Noticed a pair of Redshoulders which were probably the Red-bellied as they were a bright red color about the vents. In some bushes on the edge of a field, noticed a pair of Carolina Wrens and saw a Black Snowbird, Fox-colored Sparrows and Song Sparrows. The Wrens were singing their loud notes, and the Snowbirds and Song Sparrows were softly uttering their songs.

The place they were in was sheltered by the hills and woods from the wind which was blowing pretty strongly, and the sun was making it warm and pleasant. Had the wind not been blowing the day would have been very pleasant.

" 7. The day is mild and pleasant

Took a tramp this afternoon. Walked up along the Schuylkill to Old maids Hollow over the fields to a large woods back of Bryn Mawr and down

1886

March 7 the Mill Creek Road, arriving home very tired. The birds noticed were Foxcolored Sparrow, Slate Snowbird, Song Sparrow & Crow. Heard Carolina Wren. The Wren & Song Sparrow are singing their full spring song. Feel pretty sure that I heard a Screech Owl as I was coming home just about sun-down.

13. Had a long drive to Barren Hill and through the country above it, this afternoon. Saw a large Hawk hovering about upper Redmond, saw hundreds of Crows feeding in a field. But a Robin nor a Grackle to be seen.

14. During an early morning walk found that Purple Grackles were quite numerous, were also abundant. The Robins are in song.

In the woods above Indian Rock, this afternoon noticed several Tufted Titmice.

21 A short walk along the Wissahickon this morning revealed plenty of Robins, Black Snowbirds, Blue birds, Purple Grackles and Song Sparrows.

This afternoon walked out through Gowen Avenue and saw an abundance of bird life. Robins, Blue birds, Song Sparrows, Snowbirds, Red-winged Black

1856.

May 21 birds; Purple Grackles and Crows, were all utter-
ing their songs or notes, making a lively chorus.
The Robins were the most abundant. The Red-
winged Blackbirds, of which there was quite a large
flock, were feeding in an old corn-field in com-
pany with some Robins.
Met a German farm hand who told me in
my broken english that he knew where an Owl
and a Hawk built. He took me to the trees —
two immense old chestnuts — which stood alone on the
edge of a field, about a hundred yards from
a farm house. He says that the Hawk (prob-
ably a Sparrow Hawk) has bred in one of these
trees for a number of years; I will visit the
place in a few weeks.
A shower early this morning moistened the
air, and when the sun shone out it became
almost uncomfortably warm. Noticed several
pretty butterflies, one of which lighted two or three
times on my coat.
28 Walked out through Loower Merion this afternoon.
Saw a Phoebe at the place where I saw the first
one last year on the edge of West Laurel Hill ceme-

1886.

March 25. Found meadow larks plentiful, also Bluebirds, Robins, Juncos (Black Snowbirds), Purple Grackles & Song Sparrows. Heard a Mourning Dove.

The crows are building their nests, noticed several nests which I feel sure are new. One which was in the top of a young cedar tree, about eighteen feet up, I examined and found that it was almost completed; this nest was in the woods near Elm Station where I obtained a set of eggs April 12, 1885 and another set later. There were two more nests in this woods but I did not examine them. Peepers are out in force.

April 3 Walked out to the place where I examined the crows nest on the 28th ult. As I approached the tree I saw the crow's tail extending over the edge of the nest and when I touched the tree the bird flew off. I expected to find one or two eggs in the nest but was agreeably surprised to find five fine ably the full set; I left them to insure the completeness of the set which I will take tomorrow. I climbed up to two other nests in this woods. They seemed to be new, but on examination they proved to be old, so I pushed them out of the trees, that they might not deceive me again; they were

1886

April 3 in chestnut trees about thirty-five feet up, and I had a hard climb to reach them.

As I was returning I passed through a woods near the Belmont Race Course; in a tall tree - hickory I think - noticed another Crow's nest; the owner's tail could be seen extending over the edge of the nest, and it flew off when I touched the tree.

This nest was about sixty or seventy feet from the ground and I think is too dangerous to climb.

Blackers plentiful. Heard a Field Sparrow singing. Noticed a pair of Bluebirds feeding together; they are probably mated. The Phoebes do not seem to have any thoughts of mating yet; only single ones were observed along my route. The day is very dull and rather cooler than usual; my heavy overcoat did not feel too warm.

" 4. George McCulloch and I took a walk out to the Crow's nest in which held five eggs yesterday; it still held the same number so I took them. The diameter of the tree in which this nest was built was not more than four inches at its base and it tapered toward the top where the nest was situated. While I was climbing up the tree, swayed

1886.
April 14. considerably and as the nest cavity was very large the eggs rolled about and against each other; I was sorry to find that one of the eggs was shattered. Early this morning it snowed quite a while and left about an inch of snow on the ground. The edge of the crow's nest had snow all around it but none was in the cavity.

A touch on the ~~other one~~ tree in which the other nest was situated, started the parent off the nest.

Noticed a Hermit Thrush hopping along a road, also two Mourning Doves.

As we were coming down the Rock Hill Road we noticed a bird walking along the brook which which runs by the road. It was picking up worms and other bits of food and would sometimes wade through the shallow water. I recognized it as the Shore Lark, by its sparrow-colored back the black mark on the breast and its walk and action. After we had watched it with the field glass for several minutes, it arose and flew up to the fields. There has been a continual shower all the afternoon - partly rain and partly hail; cold, damp and disagreeable.

1886

April 9. Walked through West Laurel Hill Cemetery for
an hour and a half this afternoon. Noticed two
Sparrow Hawks and two Mourning Doves. Heard
a Carolina Wren singing. Day clear and pleasant

10 Walked out through Lower Merion this afternoon.
Noticed a Crow's nest in a tall tree - probably a
hickory - about sixty feet up; it would require a
hard climb to reach it. The parent whose tail I
saw over the edge of the nest as I approached - flew
off when I rapped on the tree. In a Woods on
Mill Creek, about two miles from the Schuylkill
discovered a nest nineteen and a half feet (by
measurement) in a fork of a chestnut tree; it contains
six eggs which were incubated about five days.
Noticed a few Slate-colored Juncos, also a Belted
fisher. Flickers & Robins very abundant. A close
warm day.

11. Early this morning walked through the woods
fields on the left bank of the Wissahickon to
Green. Noticed several Field Sparrows and heard
Chewinks. In the woods at Devil's Pool found a
Crow's nest, about forty feet up, in a spruce tree
it held five eggs which were incubated a day or

April 11 The parent was not on this nest when I discovered it but the eggs were warm.

This afternoon examined the left bank of the Wissahickon from Valley Green to the upper end of the valley. Found two Crow's nests which seemed to be new but contained no eggs. Noticed a female Downy Woodpecker, numerous Hermit Thrushes, a Brown Creeper and a Golden-crowned Kinglet: Day cool and cloudy.

13 Drove out through Lower & Upper Merion today with George McCulloch.

Started out about 9 A.M. and returned at 6.30 P.M., having one mare so that she would not eat her supper.

In the woods at Bryn Mawr, noticed a Crow's nest about forty-five feet up in a large beech tree. Rapped on the tree but no bird left the nest: I started to climb up and when within six or eight feet of the nest the parent flew off. I found that it held six eggs, four of which on blowing proved to be about half hatched, one was fragrantly (?) rotten, and the contents of the sixth was clear and seemed to be fresh. Noticed a Nuthatch in the woods where this nest was built.

1886.

April 13. Noticed a large hawk hovering over an extensive tract of woods near King of Prussia. Heard a Phoebe singing for the first time. Noticed several Chipping Sparrows. Clouds have been passing over all day and we had quite a shower for about ten minutes in the middle of the day; day was

17. Started to walk through West Laurel Hill Cemetery this afternoon but was put out by a watchman. Drove along the Wissahickon Creek with my mother this afternoon. She took care of the horse and carriage while I went to examine the two Crows nests discovered on the eleventh inst. When I arrived at the foot of the tree in which the first nest was I saw the lining of the nest lodged on one of the lower limbs. Thinking it had been robbed and did not I was slow to make up my mind to climb up to examine; but as I could still see some of the nest the old site I climbed up. On the base of sticks was a loose lot of green moss and some grass half buried in this was a Crows egg about one half the usual size; a pair of Crows was hovering about I was at the nest. On blowing this egg I found it was fresh, but contained no yolk, nothing but

1886
April 17. This nest was in the woods at Indian Rock. About half a mile further up was the other nest; a rope on the tree startled the parent off and on climbing up I found that the nest held two eggs. Thought it strange that the bird should be setting on two eggs at 4 P. M. Will return to this nest later.

18 Took an early morning walk along the Wissahickon; visited the place where I noticed a nest of the Phoebe on the twenty first of April 1885; found that a pair had a completed nest on the same spot.

Noticed another pair of Phoebe's at the bridge which crosses the Creek at the lower end of Shurs Lane; this pair was carrying moss and other materials to a nest on one of the girders under the bridge. At this place heard a song whose author I did not know; thinking it was a warbler Examined the tree tops for several minutes, but I finally discovered it walking along the bank picking up food and uttering its song at intervals. It was working its tail up and down continually so I concluded that it was a Water Thrush.

This afternoon took a long walk through Lower Merion with Geo. McCulloch. At Old Maid's

1886

April 18 Hollow noticed a Sparrow Hawk setting on a button-wood the next tree to which had several large holes in the trunk. Will visit and examine the place in a week or two. Cherry trees are in full blossom.

21. This morning discovered a Phoebe's nest attached to a joist in the cellar of an old house on the Wissahickon creek; it seemed to be completed. Visited the one found and examined on the 18th; the Phoebe has not yet begun to lay.

During a short walk through West Laurel Hill cemetery this afternoon, discovered a Crow's nest, sixteen or eighteen feet up in a dense young pine, in the midst of a small clump of trees of the same species. The parent flew off when I touched the tree; on climbing up I found three eggs about one half incubated. Purple Grackles were numerous in this neighborhood; they could probably explain why the nest held but three eggs.

22 Visited the two Crows' nests mentioned on 17th inst. Found only one egg in the nest which then held two; it was cold and no bird was near the nest. This nest was in a tall evergreen.

The other nest, from which I obtained the small-

April 22. egg, held three more eggs - these were of normal size and appearance, but were somewhat longer and narrower than usual; they were almost fresh.
The nest was forty or forty five feet from the ground in a spruce tree. The eggs were taken at 7 P. M. and were quite warm when taken. the parent probably heard me coming through the thick undergrowth and left the nest before I came in sight of it.
The wather has been very warm and pleasant for the past ten days. Maple leaves are half grown.
25. The Phoebe's nest discovered on the 21st inst, is still empty; the other nest examined on that day contained three of the owner's eggs and a cowbirds. took the cowbirds egg - it was quite fresh. Noticed a Cardinal, a Hermit Thrush, a Brown Thrasher, numerous White-throated Sparrows, and among the last named noticed two White-crowned Sparrows.
This afternoon walked through Lower Merion. At a dam on the Rock Hill Road, saw two Spotted Sand pipers, which were picking up food along the edge of the water. Saw a boy up a tree at a crow's nest; he said that it held two eggs.
Noticed a Phoebe's nest on a beam under a small

1886.

April 25 bridge; it seemed to be completed but held no eggs.

Found a Phoebe's nest fastened to the stone wall under a small bridge; it held five eggs; a nest of this species was built under this bridge in 1883, and May 10, 1885 the birds had built again and the nest then held five eggs; each season the nest has been placed in a different position.

Easter Monday 26. With George McCulloch, I took a long drive today. Driving up the Wissahickon, we continued in a northerly direction to the hills which are covered with woods. We examined a long stretch of these woods passing through White Marsh and Fort Washington, and coming back through Flourtown. At White Marsh I noticed some straw sticking out of a woodpecker's hole about twelve or fifteen feet from the ground, in a maple tree on the side of the road. As I was climbing up an English Sparrow flew out of the hole; the nest held two eggs both peculiarly marked, and one of them only about one third of the usual size; the nest was made of hay and feathers. At Fort Washington, noticed a Robin's nest on a branch of a cedar tree, about thirteen feet from the ground; one of the parents was on the nest and

flew off when I was climbing up; the nest held four
eggs, two of which were fresh-the other two incubated
two or three days. Found Blue Jays and Chewinks
plentiful; heard a Brown Thrasher and saw another;
noticed two Tufted Titmice. Saw and heard a
Cooper's Hawk. The Small Eng. Sparrow's egg pre-
viously mentioned, contained a small yolk as well
as the white, - unlike the small Crow's egg taken
on the 17th inst; both Sparrow's eggs were fresh.

In some woods a short distance from Fort Washington,
I started a Crow from its nest in a tall tree - about
fifty feet from the ground; I climbed up and found
the contents to be five eggs; one was pipped and the young
bird's bill was protruding; another of the eggs was
about two-thirds the size of the others; it also contained
a young bird.

27. At noon went to the Phoebe's nest which held
five eggs on the 25th. It still held the same number
so I took the set. The parent was on the nest and the
eggs were incubated about a day and a half.

About 6.30 P.M. I entered Kennington Cemetery
with the intention of getting all the eggs I could.
All nests examined were Purple Grackles. The

1886

April 27. first one found contained four fresh eggs, which were warm so the parent must have been setting. The next one held five eggs, incubated about two days, and the third held the same number, incubated four or five days. Then a nest was found which seemed to be complete but held no eggs. The fifth one held five eggs, one-third incubated. These five nests were placed in the top of the tree resting on a limb and against the trunk. The sixth and seventh were placed on a limb away from the trunk one about a foot out the other four or five feet out; these two each held six eggs, incubation advanced about one-third in one set, and about three or four days in the other.

The day is dark and gloomy; a light mist is falling. It was 7.30 P.M. or later when I stopped and as there was neither moon nor stars it was very dark; I had to stumble about among the graves to find a passage out the side of the cemetery. Felt pretty tired when I arrived home having had to climb about three trees for every nest found. If I had had more time I could have taken many more sets.

1886.

May 30. By my request Geo. McCulloch visited the Phoebis nest discovered on the 21st inst.; it now holds three eggs.

At noon I walked through West Laurel Hill cemetery. Noticed two empty Robin's nests which seemed new; one with two eggs; two with three eggs each; and one with four eggs. No bird was on either nest.

May 1. In the nest discovered April 18, 1885 at the mill, from which I obtained a set of four eggs two days later, found four eggs today. I will take them on the third.

This afternoon, I visited Old Maids Hollow, with Geo. McCulloch, to examine the buttonwood tree about which we saw a Sparrow Hawk hovering on the 18th ult. About fifteen feet of the top of the tree in which we thought the nest would be found, was dead and in this dead stub was several wood-pecker holes. I threw a stone up against this stub and a Sparrow Hawk flew out of a hole almost at the top. With the help of my climbers I reached the rotten part - forty feet up - and on testing it found that it would be a dan-

1886

May 1 gerous thing to climb on as it was perforated with holes and was not strongly attached to the live part of the tree but thoughts of the treasure which must be in that hole at the top urged me on so I climbed up a few feet. here was a hole in which I could see a bunch of reddish brown feathers. Enlarging the entrance I pushed the bunch of feathers and found it to be a Screech Owl; under it was several very small fuzzy white chicks probably not more than three or four days old. The old one would not take any notice of me even when I pushed it off the young it would not open its eyes; but when I picked it up by the back of the neck it kicked so hard that I dropped it back and it lay there staring at me with its great yellow eyes.

I was now but eight or ten feet from the Sparrow Hawk's nest so I determined to climb the remaining distance. When I could reach the hole I pulled off some of the wood about the entrance and thrusting in my hand I felt three eggs placed on the rotten chips. The

I placed in my mouth and then slowly descended to the first strong limb where I packed them in my tin box. On blowing them I found them to be perfectly fresh. Near this place I noticed a Robin's nest on a bare limb of a buttonwood. While returning home noticed a Catbird along the River Road.

This evening about 7 P.M. I took a set of five fresh eggs from the Phoebe's nest which held three eggs on the afternoon of the 28th ult. They were cold when taken but the parent was probably off to feed as it flew in to the nest just as I was leaving. The nest from which I obtained the Cowbird's egg on the 25th ult, held four eggs, one of which the parent dragged out and broke as it hastily left the nest on my approach, leaving only three eggs in the nest. This set was very lightly spotted.

Walked up along the Wissahickon to Valley Green this morning. The Wood Thrush and Golden-crowned Thrush are here; saw a White-throated Sparrow and a Black and white Warbler; started a Night-hawk or Whippoorwill from the ground in the woods at Devil's

1886

May 2. Pool. Found a Blue bird's nest in a dead apple tree; it held four young about two days old.
This afternoon, noticed another Night-hawk or Whip-poor-will on the Wissahickon.

3. In West Laurel Hill Cemetery this afternoon, discovered two Robin's nests in Pines; one held two eggs and the other four; I took the latter and found that incubation was advanced about one third. The nest which held four on the 30th ult, still held the same number, took them and found incubation commenced. The nest which held two eggs on that date still held that number and the parent was on the nest. Noticed a Chipping Sparrows nest, which appeared complete, in a low ~~fir~~ evergreen bush.
Took the set of four English Sparrow's eggs, found on the 1st inst; they were incubated two or three days.

5. Heard a Crested Flycatcher along the Wissahickon this morning. Few warblers yet.

6 Took a collecting trip through Lower Merion this afternoon. Heard a Crested Flycatcher, and an Orchard Oriole. Noticed a Kingbird. as I was walking through a small meadow a Song Sparrow started up at my feet.

1886
May 6 stooping down I parted the grass and in a moment found the nest; it was partly covered by the tuft of grass under which it was built and as it was shrounded by thick grass, was well concealed. It held five eggs incubated about a week. Near this place discovered another nest in the hollow of an old willow stump about three feet from the ground; there was two entrances to the hollow from opposite sides, and one of them was quite large so that one could look into the nest. When I discovered it the parent had started up and was looking out of the opposite hole - its tail hanging down in the nest. Nest held five eggs, one of which was a Cowbirds, all incubated about six days. Started a Flicker from the hole from which I started one May 2nd, 1885; after cutting at the hole for about half an hour I was able to reach in the nest and found it empty. In the swamp just above Elm Station, discovered a Red-winged Blackbird's nest in which the mud was being placed and another containing four fresh eggs Each built in a tuft of grass about six

1886

May 6 inches above water. Started two Flying Squirrels from a hole in a dead cherry tree, one of them the old one got away but I caught the young one and intend to try and make a pet of it.

In an orchard on the Belmont Road, noticed a Bluebirds nest, in a hole in the trunk of an apple tree; it held five young, a few days old.

8. Noticed a Robins nest, containing young birds, in a pine in West Laurel Hill Cemetery. The Chipping Sparrow's nest discovered on the 3rd inst. now holds three eggs; the parent was not in sight and the cold rain was beating in on them.

9. Started a Flicker from a hole in an apple tree in an orchard at Hull Creek. Could not reach down in the hole but felt some eggs with a stick.

Discovered a Song Sparrows nest in a low cedar bush; it held three of the owners and a Cowbirds.

Noticed one of the Sparrow hawks at the place where I obtained their eggs on the 1st inst. but a Maryland Yellow throat, but no Chats.

10 Spent about two hours and a half in West Laurel Hill Cemetery this afternoon. Obtained the three eggs from the Chipping Sparrow's nest.

May 10 held that number on the 8th inst. Discovered another one, containing one egg, in a low evergreen bush. Also a Brown Thrashers, with two eggs, in a pine. Noticed two Robins nests, each holding three eggs, and one with two eggs and a dead young one.

Found a Song Sparrow's nest in a low evergreen ~~in a low evergreen~~ bush; it was empty but appeared to be complete. Saw another Song Sparrow's nest in a low pine; when I reached in I felt something which I thought was young, but on looking in I saw it was a Snake about eighteen inches long. Started a Flicker from a hole in dead limb of a Cherry tree.

11 Went after the eggs of the Song Sparrow whose nest I discovered on the 9th inst; it held another egg making a set of five. The first three of those eggs were almost as heavily and darkly marked as a Long Billed Marsh Wren's and are very fragile; the last egg laid was a typical Song Sparrow's, as was also the nest. The parent was not near the nest. Heard a Chat and Saw a Redstart. Noticed a small nest on a willow tree; I think it is a Yellow Warbler's.

1886

May 13 Came to Birdsboro by Penna. R.R. - fare $1.25; then to Springfield Station, Chester Co, by the Wilmington & Northern R.R. - fare 36¢; then to Conestoga Valley, one and a half miles from Springfield, by carriage - fare one dollar. The country is very fine; the Conestoga valley is enclosed by thickly wooded hills, and the soil is very fertile. Intelligent farmers inhabit the valley; I found them to be a very nice class of people. At the hotel some of the farmers said that 'big owls' (probably Great Horned) were found in the large woods. Mr. Gilmer, proprietor of the Conestoga Valley Hotel (locally known as 'the Bull'), a very nice man, drove me over the country about a mile and a half to see a son of a certain farmer, who is well posted on the natural history of the country. Charlie Hoffman is the young man's name; I found him a nice young man. We arranged to go out to the Heronry tomorrow. Heard Blue Jays and Cardinals along the Road. This evening I noticed several pairs of Purple Martins, which were occupying some bird-boxes placed under the eaves of a house opposite the hotel. Heard a Whip-poor-will. The day is very disagreeable, having rained almost all day.

1886

May 14. About 6.45 this morning I started over the fields to meet Charlie Hoffman. There had been rain or heavy dew through the night, and the blades of grain in a field through which I passed was heavy with water; although I had rubber boots on, the water soaked in my clothes above the knees and ran down to my feet - wetting me pretty thoroughly. Charlie was waiting for me and we started off. Passing along a brook which was lined with thick bushes and cedar trees, a nest was soon found. C. called to me that he found a Blue Jay's nest with four eggs. When I came up to him I found that he had four eggs, the background of which were light brown with a slight greenish tinge; I pulled down the nest, which was about ten feet up in the top of a slender young cedar; it was composed of twigs, plantstalks and grass through and among which was mixed a lot of mud; the eggs proved to be fresh; the parent was uttering its alarm note while we were at the nest. A few minutes later C. stopped me and pointed out another Blue Jay's nest, seven or eight feet from the ground in a large cedar tree; it was placed on a thick limb against the trunk; the parent was on the nest and did not leave until I was about two yards from the nest. Fine

1886

May 14 eggs were in the nest-quite fresh; the background of the eggs is light green with no trace of brown. Leaving the brook we entered a field covered with cedars and a few bushes; here we found a Field Sparrow's nest, with two eggs no parent near; ~~a Brown~~ this nest was about eighteen inches from ground in a cedar sprout. Also a Brown Thrasher's nest, with two eggs, in a cedar. Found a Chipping Sparrow's nest, unusually well-made, in a cedar it was complete but contained no eggs. We now started through the woods toward the heronry; noticed a ~~Downy and~~ a Hairy Woodpecker, also a White-bellied Nuthatch and a Chestnut-sided Warbler. Arriving at the place we examined several of the nests but got only one egg-fresh. The nests are built in the tops of chestnut and oak trees, from thirty to forty feet up; they are a mere platform of sticks and twigs with hardly any depression on top. Many of the trees are very small and easily swayed by the wind and we noticed many egg shells under the trees, which had no doubt been rifled out. This part of the heronry had been visited on the 8th inst, by R. B Gilmer of Wilmington, and Pennock of Kennet Square, when they took about 50 eggs. We walked down in the woods a short dis-

1885.
May 14 and discovered another lot of nests, above which the birds were flying making their harsh "squak." Here I took my first set, five eggs incubated about eight or ten days; nest was about forty feet up in a chestnut tree, the bird occupying this nest had just been feeding as there was streaks of fresh blood down the tree. The trunk of the trees looked as though they had been whitewashed. All the nests were alike except that some contained more material than others.

Next I took four eggs incubation advanced about one third; then he took two sets one of five one egg of which he broke, and a set of four; incubation advanced about the same in the set of five and about the same time in the four. A set of four was my next incubation also advanced about 1/3; then a set of five incubation advanced about two days; then a single fresh egg; while I was getting this egg I saw a nest on the top of a slender tree about fifteen feet away, containing five eggs. While swaying the tree on which I was standing, trying to reach the one with the nest of five I dropped my spectacles and although we searched half an hour or more, were unable to find them. I had not been able to get the eggs from the tree I had been

1895.

May 11 on so I climbed a tree, closer to the slender one, and easily bended it over and took the eggs; the were incubated about from 5 to 8 days. My next and last set was four eggs incubation from fresh to advanced 3 or 4 days. I noticed some nests, while up the trees, containing one egg each, and I know there was several nests that I did not examine. Altogether I believe there was between thirty and forty pairs of birds breeding at the place. C. noticed one of the birds flying above the woods with a stick in its bill. Altogether we took thirty eight eggs, one of which was broken and thrown away. Along a noisy brook C. discovered a Cardinals nest in a tangled thorny vine, with the parent on the nest; it held two fresh eggs. In a bunch of grass which grew in a shallow pool of water I noticed a Song Sparrows nest completed but empty. C. found a Chipping Sparrows nest, with two eggs, in a young cedar; a Doves nest, on a cedar limb, which he said had held eggs sometime ago, was now empty; he started a Brown Thrasher from its nest, partly raised from the ground by the bunch of grass in which it was placed, and partly concealed by a low bush; it held two eggs. I started a Flicker from a hole in the trunk of

1886
May 14. a dead tree but could not reach in the hole. Noticed a Field Sparrow's nest with one egg and a Chipping Sparrow with one egg, each in a young cedar. We noticed several completed Catbird's nests. C. found another Cardinal's nest, containing one young bird, several days old, in a young cedar tree along a brook. I climbed up a tree the top of which was dead & in which there was a new Flicker's hole; the nest was empty; in the top was another hole from which I started four young red squirrels. Noticed a Night hawk flying about; also a Maryland Yellow-throat and an Indigo Bunting. Heard several Cohats.

I had bid Charlie good-by and was going towards the hotel when he called after me, that he had just started a little bird from its nest; we found that it was a Field Sparrow's nest and held four fresh eggs; nest was on the ground in a bunch of tansy. Gave C. a dollar for his work. After paying Mr. Gilmer $1.25, he took me to Springfield and from there I started home. C. knew of a Turkey
14 Buzzards nest in a hole under a rock in the thick woods but he said that the hole was too small to get into. Saw a Chestnut-sided Warbler.

1886

May 15. Geo. McCulloch showed me a Wood Thrush's nest in the top of a slender dogwood tree on the bank of the Wissahickon; it was about complete but held no eggs.

The Phoebe's nest from which I obtained five eggs on the first inst, now holds three fresh eggs, the parent was on the nest.

16 Took a tram through Lower Merion with Geo. McCulloch. In a maple on the bank of the Schuylkill, George pointed out a nest in which I found a Cowbird's egg; I think the nest was a Chippy's. In the same tree he discovered a Yellow Warbler's nest not completed; under the Warbler's nest was a Robin's holding one egg.

The thing which I supposed was a Warbler's nest on the eleventh inst, is not a nest.

A Chipping Sparrow's nest ten or twelve feet up in a cedar tree held one stale egg and two young birds three or four days old; another one in a cedar and one in a low bush was just about finished. In Old Maid's Hollow noticed four or five partly built Chat's nests. Along our route we noticed several Catbird's nests but none with eggs. Visited the Flicker's nest mentioned on

1886

May 16 the ninth inst. cut it open and found four eggs - three of which were incubated several days, as they were livid white, - and one was fresh. Started a Flicker from a hole in the stub in which the Owl's and Sparrow Hawk's nests were found. The Sparrow Hawk is in the locality of the nest.

18 Took an early morning walk. The Phoebe's nest which held three eggs on the 15th inst. still holds the same number. Found a Field Sparrow's nest in the clump of cedar sprouts where I found a nest of this species May 21st, 1883. the parent was setting on two marbles. Noted a Yellow-billed Cuckoo and heard Acadian Flycatchers.

At noon tramped through Lower Merion; started a Plover of some kind from its partly built nest on the edge of a plowed field; the bird flew about thirty yards out in the field and stood tilting up & down and watching me. The hole from which I started a Flicker on the sixth is deserted by the bird; The one in the cherry tree in W. L. H. Cemetery now holds one or two eggs. Started a Red Owl from a

1886

May 18 woodpeckers holes in an apple-tree in an orchard. noticed a Robin's nest with one egg on a stunted willow. In W. L. H. Cemetery found one egg in the Song Sparrow's nest discovered on the 16th; four eggs in the Brown Thrasher's nest noticed on that date; the Chipping Sparrow's nest which then held one egg is now empty.

19 At noon walked up along the Schuylkill. the Yellow Warbler's nest appears to be complete; the Robin's nest under it now holds four eggs; the Chipping Sparrow's nest from which I took a Cowbird's egg, is deserted. Noticed a Robin's nest containing four eggs, in an apple tree; a Chipping Sparrow's nest, containing two eggs, in an apple tree parent on the nest; and a Catbird's with two eggs in a tangled vine. Saw a Scarlet Tanager.

21. At noon today, walked out through Lower Merion along the Schuylkill Valley Railroad, with Geo. McCulloch. The "Blown" started from its nest when we approached it; nest held one egg. After starting up, the bird sailed along three or four feet above the ground, for about fifty yards, in a way that reminded me of the Woodlow Lark; when it

1886
May 21 dropped to the ground it walked and ran in a
part circle through the plowed field back to the
nest. Noticed when several English Sparrows
were nesting in a spring house between the
top of the wall and the roof; but I was un-
able to reach into them. Saw several other Eng-
lish Sparrow's nests on girders under a bridge which
crossed the rail road, took two eggs from one
nest and five from another at this place.
In W. L. H. Cemetery, noticed four Robin's nests
in evergreen trees — two with four eggs each and
two with two each. The Flicker's nest in the
cherry tree now holds six eggs, parent on
the nest. The Song Sparrow's nest which held
one egg on the 18th now contains three of the
cowbird and a cowbird's parent on nest.
Discovered a Song Sparrow's nest in an ever-
green near its base; it held three young
almost fully fledged, when I tried to handle
one of them it hopped out of the nest and tried
to run off. Saw a Night Hawk flying in bright sunlight
22 Walked up along the Schuylkill to Old Maids Hollow
with Geo. McCulloch this afternoon. The Yellow-

1886

May 22 bles is now holds two eggs. Noticed several Rough-winged Swallows flying in a culvert under a rail Road, where they were nesting in crevices between the stones. From one of these nests I obtained five fresh eggs and from another two. Noticed several Cathird nests holding from two to four eggs. The Chippy's nest in a low bush noticed on the 16th, held only a Cowbird's egg and seemed to be deserted. One Chat's nest noticed was complete, and another held two eggs on which the parent was setting. Climbed up the buttonwood or poplar in which the Owl's nest is, the Flicker flew out from its hole before I started up, but the Owl did not leave until I was a few feet from its nest. Chopped open the Flicker's hole and took five eggs from it. There seemed to be four young birds in the owl's nest; I took one for a neighbor; the feathers of the head are still very fine soft down. Saw a Rose-breasted Grosbeak.

23 Walked out through Lower Iverson with Geo. McCloskey. The Chippy's nest which held two eggs on the nineteenth had been robbed. George found a Wood Thrush's egg from a stone; it was situated on the side. In a wooded ravine, noticed two Red Tailed

1886
May 23. nests; one which I took was about fourteen feet up in a young beech; the four eggs which I took were fresh. The other nest was about twenty feet from ground and held but two eggs. Another nest noticed at Mill Creek, held one egg. Started a Brown Thrasher from its nest on the ground among some may apples; took the set of four eggs which proved to be too far advanced to blow. Noticed a Robin's nest containing four young, in a low cedar-bush. Started a Flicker from a hole in an apple tree but could not reach in to the hole. Found a completed Chat's nest in laurel brush at Mill Creek. Noticed a night-hawk flying about.

24. At 1 P.M. visited the "Phoebe" nest; parent was on the nest, which held three eggs; I will take them to-morrow. The Flicker's nest in the cherry tree in M. L. H. Cemetery still held six eggs this evening, so I took them. Obtained five eggs from the Song Sparrow's nest which held four eggs on the twenty-first.

25. At noon went for set of Phoebe's eggs; this parent was not on the nest but the eggs were quite warm so that it must have just left. I took the four eggs

1886

May 25 and after watching about fifteen minutes the parent appeared, walking through the field towards the nest. Geo. McCulloch examined it through his telescope and I through my field-glass; we noted the round spots on the breast, white line over eye, black tip of bill and size of bird, perfectly identifying it as the Spotted Sandpiper. Nest was on the edge of a field in which potatoes were just sprouting, on a strip of ground ten or twelve feet wide, overgrown with weeds four or five inches high, between the field and a deep railroad cut through which trains were passing almost hourly. Nest was flush with ground, a depression probably scratched by the bird, and lined with a thin layer of grass and plant stalks or stems.

26 Went after the Yellow Warbler's nest. The parent was on the nest which held four eggs; the shell of these eggs is very thin; in two of them the watery part had run out through the shell which was perforated with minute holes, and in the two others much of the thin part had run out.

28 Met my friend Harry G. Parker at Broad St. station about 7.30, this morning and we started

1886
May 28 a few minutes later for Elwyn a station about a mile from Medid in Delaware County. The country is a rolling one mostly covered with dense low bushes - thorn vines, alders &c.
Noticed several Catbirds with eggs; a completed cuckoo's nest which appeared new; a completed Chats nest in a young cedar. Harry found three or four partly built nests and one with three eggs.
I noticed a doves nest in a cedar-tree containing one incubated egg. Out of a stub on the top of a dead tree, out of which Harry got a set of Red headed wood peckers last year and a set of Sparrow Hawk this year - I took a set of six fresh Flicker eggs. Harry took a set of four Song Sparrow eggs from a nest on the ground. I noticed a Wood Thrush's nest with one egg on a tall black-haw bush; and the bird was on the nest. Another Wood Thrush's nest held one of the owners and the Cowbirds. I took the latter and found it incubated several days. H. Pointed out a Kingbird's nest and an Orchard Oriole's in the top of an apple-tree; I climbed up and found one egg in the Kingbird's

1886

May 28 and the Orioles completed but without eggs. I noticed a Purple Grackle's nest in an apple tree in an orchard, it held several young and a bad egg. I noticed several Robin's nests on our route. Harry found a Bluebird's egg in a nest in a Flicker's hole out of which he took five Flicker eggs on the 23rd.

29 At 7.55 this A.M. left Wissahickon Station, met Harry G. Parker at Ninth and Green Streets, and rode to the West Jersey Railroad ferry. Buying a ticket (ten-day) to Cape May Court House, for $2.00 we crossed the river and got on the train, which left Camden about 9.15 and arrived at Cape May C.H. at about 11.15 A.M. We inquired for Wm. Foster, the man who took me out last year, on our way to the hotel, but found that he and his sons were out. Continuing on to the hotel we asked the proprietor, Mr. Ferguson, if he knew any one who would take us out; he came out to the corner where several men were sitting and after some inquiry a boy named Douglass offered his boat and a boy to hand it, for a dollar; we accepted his offer and adjourned

1886
July 29.

the dollar; he got a young man named Frank Nichols to accompany us and take care of the boat. Starting off we arrived at the landing - about a mile from the hotel - at 12.15. We found that Douglass' boat was hardly suitable and as there was a small sailboat, belonging to a friend of Frank's, at the place, we took it instead; Douglass, however, failed to return our dollar. As we started off we could see the white sand-banks of Seven Mile Beach, about three miles away, which reminded us of the ruins of some ancient city. About half past one we landed on the Beach opposite the Life Saving Station, which is now occupied by the captain of the guards. Avoiding the station we crossed the island which is not more than three or four hundred yards wide at this place, and walked up the ocean side, following the same route that I had taken last year. Frank, by the way, had been left in charge of the yacht. Along the ocean side are many dead cedar trunks from about three to eight or ten inches in diameter and from six to twenty feet high; in these stumps numerous White-

1886

May 29 — bolted or Tree Swallows were breeding. I obtained a set of five incubated about four days and Harry, a set of five fresh eggs, from these birds. I noticed one of these birds doing a curious act which I understand is common with them; carrying a feather twenty or twenty five feet from the ground it would drop it, then darting after and catching it, up it would fly to repeat the performance.

About half a mile above the station we came to the first Fish Hawk's nest. When we arrived at the place where I turned to come back, last year, I had four sets of Fish Hawks, of three each; here I obtained a set of three from a nest from which I took a set of three last year. There was an unoccupied house at this place, we saw some Barn Swallows flying into a barn near the house but we could not enter and examine as the barn was strongly fastened. About half a mile above the unoccupied house, we came to the house in which the owner of the island has a man living; we were very thirsty and while getting a drink at the pump, we noticed some Barn Swallows going in and out of a barn or wagon sheds. This building

was quite large and was open at both ends so that a wagon could be run through it. In it we found about 25 pairs of birds breeding; they had their nests attached to the rafters & joists; some were fastened to the sides and others set on top of the joists and beams. Out of the first nest I took six eggs; from three others five eggs each; and from two three eggs each. Saw three nests with two eggs each and one with one egg. Several nests examined were complete but the birds had not begun to lay. Harry got two or three sets of five each. In a marsh at this place I took a set of three Red-winged Blackbirds eggs, too far advanced to save, and noticed a bird which Harry said was the Blue-winged Yellow Warbler. It was now about 4 P.M. so we started to return. Just after leaving the barn Harry discovered a Fish Hawk's nest which he started for, suggesting that I should go across the meadows to a nest about a quarter of a mile away, so I started after it. Here began troubles. I had worked pretty hard in the barn, winging from beam to beam and climbing about

1886

May 29 in the top of it, so as to examine all the nests I possibly could, as this was the first time I had collected their eggs. therefor I ~~was pretty~~ had used a great deal of strength which I should have used to help me back to the station. The meadows which I started to cross are veined with ditches from three to five feet deep and eight to twelve feet wide; I had to wade through one of these ditches soon after starting, but I finally reached the nest and secured the three eggs; I did not try to return the way I had come but walked down, thinking I would find places to cross the ditches, also enticed by Fish Hawk's nests which were coming in view continually as I advanced. In a small patch of trees at this place I obtained a set of four Fish Crow's eggs, incubation advanced about one half; from a nest in the top of a tree, from twenty to thirty feet up, the nest looked just like the American Crow's. Noticed a Green Heron. I now found that I was on a neck, there were ditches on both sides of me and they were deepening the farther I advanced. I concluded that the best way out of my difficulty was to return to

1886
May 29. the place where I had crossed - about 1½ miles back; when I arrived at the nest for which I had crossed the meadows, I found a place about three feet deep and waded across. After going down quite a long way I found that I took on another neck and again had to come back to a shallow part of the ditch, after getting caught on three of these necks and wading across several ditches I finally got to the dry sand. Just here, opposite the unoccupied house, I started a Clapper Rail from its nest on the edge of a ditch, among the grass; the nest held six fresh eggs. Thoroughly tired, soaked with water from waist down, three long miles from the station was the position & condition I was now in, and I felt very much discouraged. It was now after 6 P.M. so I determined to try to reach the station. Crossing to the ocean side away from the mosquitoes, which were swarming, and from the swamps, I struck out for the station. When about half way to it, I felt so thoroughly exhausted that I felt as though I could go no farther; so

1886

May 29 I lay down on a sandbank for a few minutes, but knowing that it would be desperate for me to lay there all night I got up and moved on again. When about half a mile from the station I heard a yell behind me and looking back I saw Harry coming towards me; he had been coming down through the woods and had just come out of them. "I was never so glad to see anybody in my life" he said as he came up, but I was so stupidly tired that I made no answer. When I parted with him to cross the meadows for the Fish Hawk's nest we had continued getting farther and farther away from each other and had been parted about three hours; he had had very good luck having taken about seven sets of Fish Hawks and seeing many other nests which he had not time to examine. He came upon a Great Blue Heronry from which a number of the birds arose as he approached; the nests were placed on the horizontal limbs of pines, several of the nests being on a tree, but he could not stop and examine them. When he came up to me he urged me on, so I started again.

about a hundred yards from the station I dropped again and after laying a short time overcame the desire to lay there till rested, and in a few minutes we were at the station. I suggested asking the captain for a little whiskey to brace me up till we got to the Court House for I was sure that I would not get there that night without a stimulant; so Harry asked the man to give me a little. After some hesitation he brought out a bottle of "Old Cabinet", which he opened and Harry poured out about two fingers in a tumbler for me. I poured in about the same quantity of water and drank it. I thought it very good and would have liked more. Walking down to the boat we got in and were soon sailing towards the Court House. I lay down on the bottom of the boat and the last thing I remember was Frank saying that he had got in the wrong channel, I learned the next day that this caused them to land at a spot half a mile farther from the town that the other landing was. I now lost all consciousness, and was no doubt helplessly drunk; this was probably

1885

May 29 caused by taking the liquor on a stomach in which no food had been taken since 6 A. M. except a light lunch at noon, and above this the vomiting and exhaustion. What then happened was told me the next morning. About 10 P.M. the boat was brought as close to the landing as the low tide would permit. Frank had his best clothes on so Harry carried him ashore on his back. When he tried to wake me found that he could not do it, slapping me on the back of the neck and on the palms had no more effect than it would have had on a wooden man; so he had to pick me up a dead weight of 125 lbs and carry me through two or three feet of mud and water to the shore. Then he and Frank picked me up by the arm pits and the legs and carried me to an oyster boat which lay on the meadows about two hundred yards away; they had to lay me down two or three times before they got me there, and they tell me it was very funny the way I would act when they dropped me there; they could not make me up but I would roll over and bury my face

1856
May 29. in the mud and had they not watched me I would doubtless have suffocated. When they got me into the oyster-boat they felt my pulse and could not feel it beating nor could they notice my breathing, so they thought I was dead or would be in a short time. Putting some oyster poles over me they started for the hotel about a mile and a half from the landing.

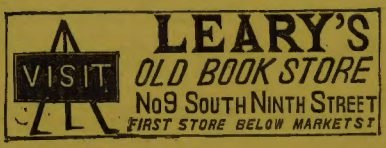
When they got there they found the people of the hotel about to go to bed. After rousing a citizen from his bed and getting him to hitch up his horse and wagon and go for me, by offering him a dollar, — Harry sat down and ate a hearty cold supper, and waited for the man and Frank Nichols who had gone with him to bring ~~him~~ me to the hotel. When Frank and the man arrived at the oyster boat they found that I had got out of it in some way and was clinging to the corner of an oyster house or shed a few yards away; there were clouds of mosquitoes and it was probably them who brought me to part concousness by their stinging and caused me to try to escape them. When

1886

May 29 I was found I was soaked from head to feet with mud and water, having been wallowing in a ditch back of the oyster shed, luckily the tide was out and there was only about three feet of water in the ditch or I would have no doubt been drounded; as it was I do not see how I escaped. My hands were awfully cut from scrambling among the oyster shells. When Frank and the man came up to me they found me clinging to the shed as though it was my best friend, and shouting deliriously. I would not let go of the shed so they had to tear me away and lift me in the wagon.

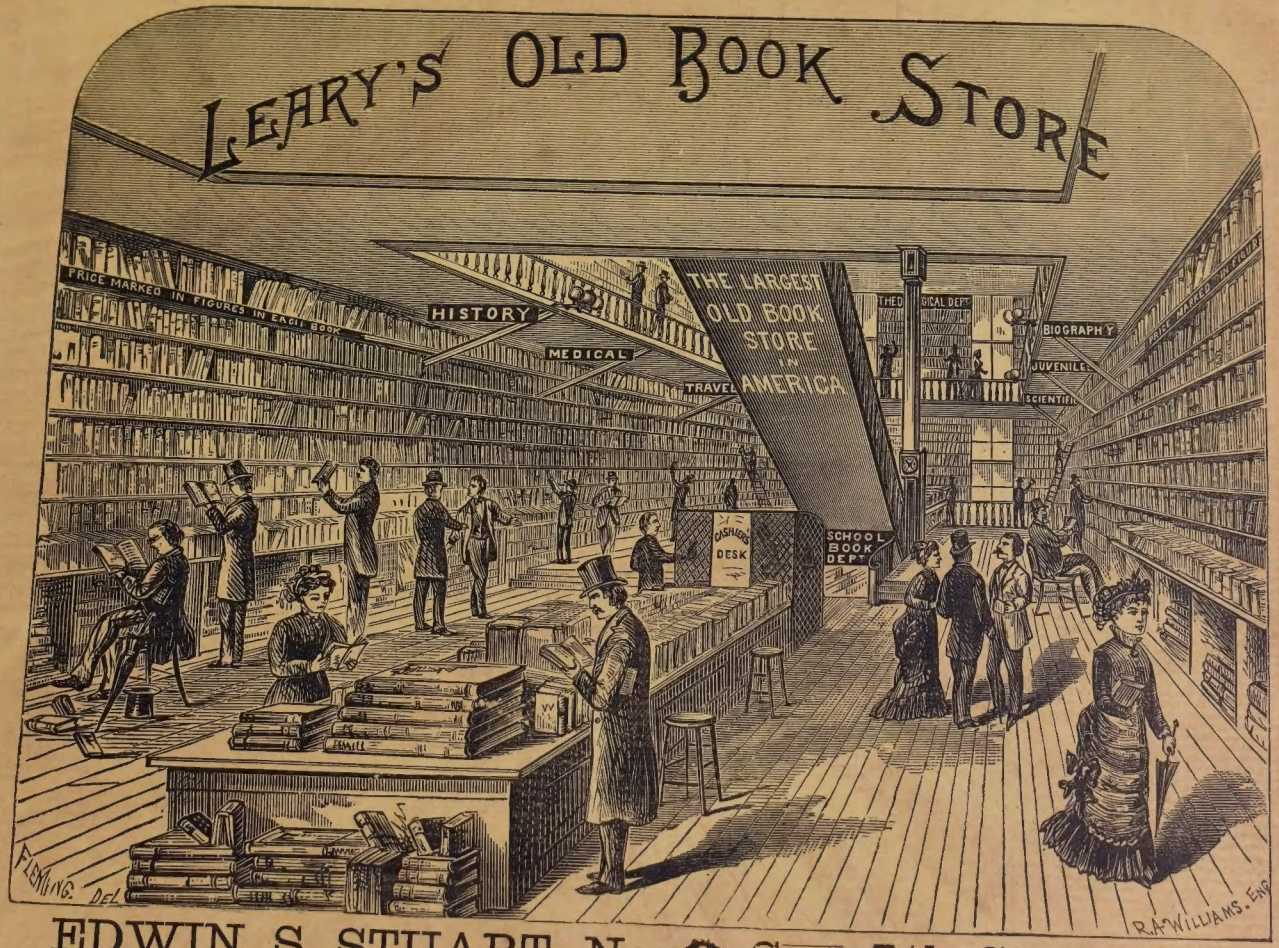
When we got to the hotel I was partly conscious and did not want to go in but Harry came out and hustled me in in a hurry.

Getting me up to our room he and Frank stripped off my very dirty clothes and after washing some of the mud from my face and hands, they put on a pair of drawers and an undershirt of the big pot-bellied proprietor; a laughable sight I must have been. (Continued in Bird notes Volume II).


VISIT
LEARY'S
OLD BOOK STORE
No 9 SOUTH NINTH STREET
FIRST STORE BELOW MARKET ST

Harry K Jamison lived at
4339 Terrace Street
Manayunk, Philadelphia Pa.
Died of T.B. (Consumption April 6. 1892,
in his 26th year.

He collected extensively in the
Wissahickon Creek, Mill Creek and along
the Schuylkill River, West Manayunk to
Rose Glen. — Richard H. Miller.



EDWIN S. STUART, No. 9 South 9th St., Phila.